

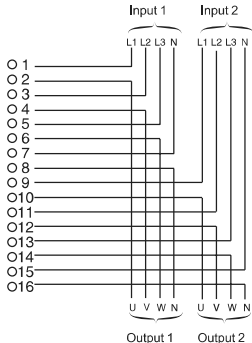
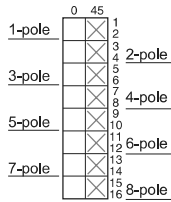
Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

Switches with 45° switching angle

Wiring diagram and switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
 K●●0●●●L 	1-pole	Front	Multi-fixing	K●A001AL 0.091/0.201
			By Ø 22 mm/0.87 in. hole	K●A001A 0.075/0.165
		Rear		K●A001AX (2) 0.153/0.337
				K●A501A 0.115/0.253
	2-pole	Front	Multi-fixing	K●B002AL 0.101/0.223
			By Ø 22 mm/0.87 in. hole	K●B002A 0.085/0.187
		Rear		K●B002AX (2) 0.163/0.359
				K●B502A 0.125/0.275
	3-pole	Front	Multi-fixing	K●C003AL 0.121/0.267
			By Ø 22 mm/0.87 in. hole	K●C003A 0.105/0.231
		Rear		K●C003AX (2) 0.183/0.403
				K●C503A 0.140/0.309
4  K●●0●●● 	4-pole	Front	Multi-fixing	K●D004AL 0.126/0.278
			By Ø 22 mm/0.87 in. hole	K●D004A 0.110/0.242
		Rear		K●D004AX (2) 0.188/0.414
				K●D504A 0.150/0.331
	5-pole	Front	Multi-fixing	K●E005AL 0.146/0.322
			By Ø 22 mm/0.87 in. hole	K●E005A 0.130/0.287
		Rear		K●E005AX (2) 0.208/0.458
				K●E505A 0.165/0.364
	6-pole	Front	Multi-fixing	K●F006AL 0.156/0.344
			By Ø 22 mm/0.87 in. hole	K●F006A 0.140/0.309
		Rear		K●F006AX (2) 0.218/0.481
				K●F506A 0.175/0.386
 K●●0●●●X	7-pole	Front	Multi-fixing	K●G007AL 0.176/0.388
			By Ø 22 mm/0.87 in. hole	K●G007A 0.160/0.353
		Rear		K●G507A 0.190/0.419
		8-pole	Multi-fixing	K●H008AL 0.181/0.399
			By Ø 22 mm/0.87 in. hole	K●H008A 0.165/0.364
				K●H508A 0.195/0.430

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example **K1A001A**.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.
Example **K2A001A**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

Cam switches

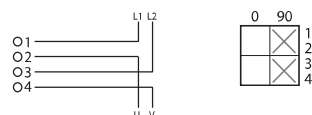
Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



K●●0●●●L

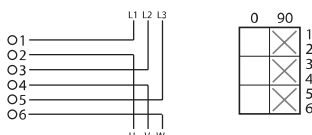


2-pole

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
		0 90	Front Multi-fixing	K●B1002HL	0.121/0.267
			By Ø 22 mm/0.87 in. hole	K●B1002H	0.105/0.231
				K●B1002HX (2)	0.183/0.403



K●●0●●●

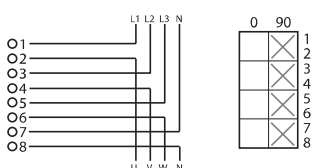


3-pole

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
		0 90	Front Multi-fixing	K●C003HL	0.121/0.267
			By Ø 22 mm/0.87 in. hole	K●C003H	0.105/0.231
				K●C003HX (2)	0.183/0.403
			Rear	K●C503H	0.140/0.309

3-pole with neutral wire terminal and Earth terminal

	Front	Multi-fixing	K●C023HL	0.121/0.267
		By Ø 22 mm/0.87 in. hole	K●C023H	0.105/0.231
			K●C023HX (2)	0.183/0.403
	Rear		K●C523H	0.140/0.309



4-pole

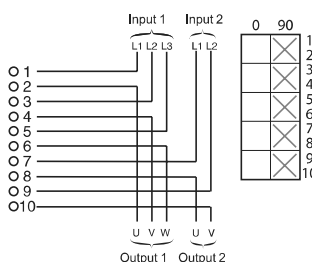
	Front	Multi-fixing	K●D004HL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K●D004H	0.110/0.242
			K●D004HX (2)	0.188/0.414
	Rear		K●D504H	0.150/0.331

4-pole with neutral wire terminal and Earth terminal

	Front	Multi-fixing	K●D024HL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K●D024H	0.110/0.242
			K●D024HX (2)	0.188/0.414
	Rear		K●D524H	0.150/0.331



K●●5●●●



5-pole

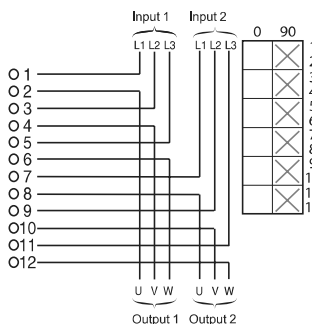
	Front	Multi-fixing	K●E005HL	0.146/0.322
		By Ø 22 mm/0.87 in. hole	K●E005H	0.130/0.287
			K●E005HX (2)	0.208/0.458
	Rear		K●E505H	0.165/0.364

5-pole with neutral wire terminal and Earth terminal

	poles with neutral wire terminal and earth terminal			
	Front	Multi-fixing	KoE025HL	0.146/0.322
		By Ø 22 mm/0.87 in. hole	KoE025H	0.130/0.287
	Rear		KoE525H	0.165/0.364



K●●0●●●X



6-pole

	Front	Multi-fixing	K●F006HL	0.156/0.344
		By Ø 22 mm/0.87 in. hole	K●F006H	0.140/0.309
			K●F006HX (2)	0.218/0.481
	Rear	K●F506H	0.175/0.386	

6-pole with neutral wire terminal and Earth terminal

pole with neutral wire terminal and earth terminal				
	Front	Multi-fixing	KoF026HL	0.156/0.344
		By Ø 22 mm/0.87 in. hole	KoF026H	0.140/0.309
	Rear		KoF526H	0.175/0.386

(1) To order a cam switch with thermal current Ith = 12 A, replace the ● in the reference by 1.

Example **K1C003H**.

To order a cam switch with thermal current Ith = 20 A, replace the ● in the reference by 2.

Example **K2C003H**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



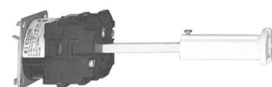
K●●0●●●L

OFF-ON switches with 45° switching angle					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●A001AL 0.091/0.201
				By Ø 22 mm/0.87 in. hole	K●A001A 0.075/0.165
					K●A001AX (2) 0.153/0.337
			Rear		K●A501A 0.115/0.253



K●●0●●●

OFF-ON switches with spring return from 30° to "0" position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●A001TL 0.091/0.201
				By Ø 22 mm/0.87 in. hole	K●A001T 0.075/0.165
					K●A001TX (2) 0.153/0.337
			Rear		K●A501T 0.115/0.253



K●●5●●●

ON-OFF switches with spring return from 30° to "0" position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●A002TL 0.091/0.201
				By Ø 22 mm/0.87 in. hole	K●A002T 0.075/0.165
					K●A002TX (2) 0.153/0.337
			Rear		K●A502T 0.115/0.253



K●●0●●●X

OFF-ON switches with spring return from 120° to 90°					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●B003TL 0.101/0.223
				By Ø 22 mm/0.87 in. hole	K●B003T 0.085/0.187
					K●B503T 0.125/0.275
			Rear		

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example K1A001A.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example K2A001A.

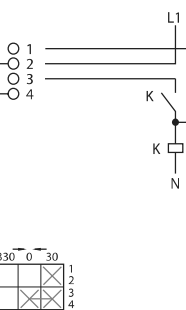
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

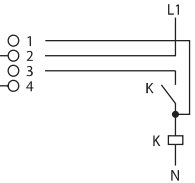


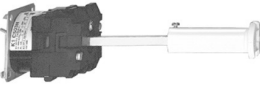
K●●0●●●L

OFF-ON switches with spring return from 30° and from 330° to “0” position						
Wiring diagram and switching programme		Switch position	Mounting method		Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●B004TL	0.101/0.223
				By Ø 22 mm/0.87 in. hole	K●B004T	0.085/0.187
			Rear		K●B504T	0.115/0.253



K●●0●●●

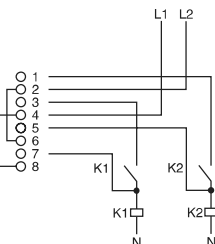
OFF-ON switches with momentary-contact function											
Wiring diagram and switching programme		Switch position		Mounting method		Reference to be completed (1)		Weight kg/lb			
				Front		Multi-fixing		K●B001DL		0.101/0.223	
						By Ø 22 mm/0.87 in. hole		K●B001D		0.085/0.187	
				Rear				K●B001DX (2)		0.163/0.359	
								K●B501D		0.125/0.275	



K●●5●●●



K●●0●●●X

OFF-ON changeover switches with spring return from 240° to 270° and from 120° to 90°						
Wiring diagram and switching programme		Switch position	Mounting method		Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●D005TL	0.126/0.278
				By Ø 22 mm/0.87 in. hole	K●D005T	0.110/0.242
			Rear		K●D505T	0.150/0.331

(1) To order a cam switch with thermal current Ith = 12 A, replace the ● in the reference by 1.
Example K1B004T.

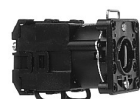
To order a cam switch with thermal current Ith = 20 A, replace the ● in the reference by 2.
Example K2B004T.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

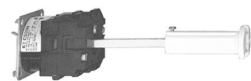
To combine with operating heads:
see page 4/34



K...0...L



K...0...



K...5...



K...0...X

Changeover switches with "0" position

Wiring diagram and switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
	1-pole	Front	Multi-fixing	K...B001UL 0.101/0.223
			By Ø 22 mm/0.87 in. hole	K...B001U 0.085/0.187
		Rear	K...B001UX (2)	0.163/0.359
			K...B501U	0.125/0.275
	2-pole	Front	Multi-fixing	K...D002UL 0.126/0.278
			By Ø 22 mm/0.87 in. hole	K...D002U 0.110/0.242
		Rear	K...D002UX (2)	0.188/0.414
			K...D502U	0.150/0.331
	3-pole	Front	Multi-fixing	K...F003UL 0.156/0.344
			By Ø 22 mm/0.87 in. hole	K...F003U 0.140/0.309
		Rear	K...F003UX (2)	0.218/0.481
			K...F503U	0.175/0.386
	4-pole	Front	Multi-fixing	K...H004UL 0.181/0.399
			By Ø 22 mm/0.87 in. hole	K...H004U 0.165/0.364
		Rear	K...H004UX (2)	0.243/0.536
			K...H504U	0.195/0.430
	5-pole	Front	Multi-fixing	K...K005UL 0.211/0.465
			By Ø 22 mm/0.87 in. hole	K...K005U 0.195/0.430
		Rear	K...K005UX (2)	0.273/0.602
			K...K505U	0.210/0.463

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example **K1B001U**.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example **K2B001U**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1...**

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



K●●0●●●L



K●●0●●●



K●●5●●●



K●●0●●●X

Changeover switches without “0” position					
Wiring diagram and switching programme	Switch position	Mounting method		Reference to be completed (1)	Weight kg/lb
	1-pole	Front	Multi-fixing By Ø 22 mm/0.87 in. hole	K●B011UL K●B011U K●B011UX (2)	0.101/0.223 0.085/0.187 0.163/0.359
		Rear		K●B511U	0.125/0.275
	2-pole	Front	Multi-fixing By Ø 22 mm/0.87 in. hole	K●D012UL K●D012U K●D012UX (2)	0.126/0.278 0.110/0.242 0.188/0.414
		Rear		K●D512U	0.150/0.331
	3-pole	Front	Multi-fixing By Ø 22 mm/0.87 in. hole	K●F013UL K●F013U K●F013UX (2)	0.156/0.344 0.140/0.309 0.218/0.481
		Rear		K●F513U	0.175/0.386
	4-pole	Front	Multi-fixing By Ø 22 mm/0.87 in. hole	K●H014UL K●H014U K●H014UX (2)	0.181/0.399 0.165/0.364 0.243/0.536
		Rear		K●H514U	0.195/0.430
	5-pole	Front	Multi-fixing By Ø 22 mm/0.87 in. hole	K●K015UL K●K015U K●K015UX (2)	0.211/0.465 0.195/0.430 0.273/0.602
		Rear		K●K515U	0.220/0.485

(1) To order a cam switch with thermal current Ith = 12 A, replace the ● in the reference by 1.
Example **K1B011U**.
To order a cam switch with thermal current Ith = 20 A, replace the ● in the reference by 2.
Example **K2B011U**.
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



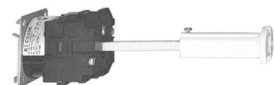
K●●0●●●L

Reversing switches with "0" position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●B001UL 0.101/0.223
			By Ø 22 mm/ 0.87 in. hole	K●B001U 0.085/0.187	
				K●B001UX (2) 0.163/0.359	
			Rear	K●B501U 0.125/0.275	



K●●0●●●

Reversing switches with spring return from 315° and from 45° to "0" position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●B006TL 0.101/0.223
			By Ø 22 mm/ 0.87 in. hole	K●B006T 0.085/0.187	
				K●B006TX (2) 0.163/0.359	
			Rear	K●B506T 0.125/0.275	



K●●5●●●

Reversing switches with momentary-contact function					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●C002DL 0.121/0.267
			By Ø 22 mm/ 0.87 in. hole	K●C002D 0.105/0.231	
				K●C002DX (2) 0.183/0.403	
			Rear	K●C502D 0.140/0.309	



K●●0●●●X

Reversing switches with spring return from 240° to 270° and from 120° to 90° position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing	K●C007TL 0.121/0.267
			By Ø 22 mm/ 0.87 in. hole	K●C007T 0.105/0.231	
			Rear	K●C507T 0.140/0.309	

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example **K1B001U**.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.
Example **K2B001U**.

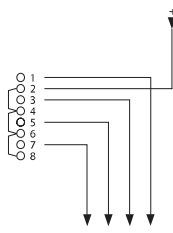
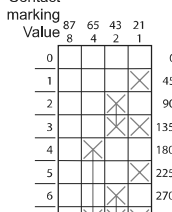
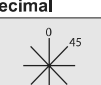
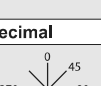
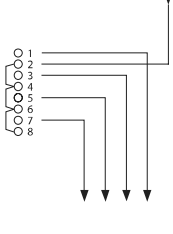
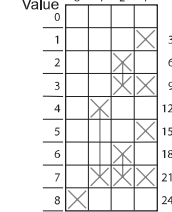
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

Cam switches

Adaptable sub-assemblies, 12 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

BCD encoded output switches with “0” position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
		1 decimal			
			Front	Multi-fixing	K1A001BL 0.101/0.223
			By Ø 22 mm/ 0.87 in. hole	K1A001B 0.085/0.187 K1A001BX (2) 0.163/0.359	
		Rear		K1A501B 0.125/0.275	
		2 decimal			
			Front	Multi-fixing	K1B002BL 0.101/0.223
			By Ø 22 mm/ 0.87 in. hole	K1B002B 0.085/0.187 K1B002BX (2) 0.163/0.359	
		Rear		K1B502B 0.125/0.275	
		3 decimal			
			Front	Multi-fixing	K1B003BL 0.101/0.223
			By Ø 22 mm/ 0.87 in. hole	K1B003B 0.085/0.187 K1B003BX (2) 0.163/0.359	
		Rear		K1B503B 0.125/0.275	
		4 decimal			
			Front	Multi-fixing	K1C004BL 0.121/0.267
			By Ø 22 mm/ 0.87 in. hole	K1C004B 0.105/0.231 K1C004BX (2) 0.183/0.403	
		Rear		K1C504B 0.140/0.309	
		5 decimal			
			Front	Multi-fixing	K1C005BL 0.121/0.267
			By Ø 22 mm/ 0.87 in. hole	K1C005B 0.105/0.231 K1C005BX (2) 0.183/0.403	
		Rear		K1C505B 0.140/0.309	
		6 decimal			
			Front	Multi-fixing	K1C006BL 0.121/0.267
			By Ø 22 mm/ 0.87 in. hole	K1C006B 0.105/0.231 K1C006BX (2) 0.183/0.403	
		Rear		K1C506B 0.140/0.309	
		7 decimal			
			Front	Multi-fixing	K1C007BL 0.121/0.267
			By Ø 22 mm/ 0.87 in. hole	K1C007B 0.105/0.231 K1C007BX (2) 0.183/0.403	
		Rear		K1C507B 0.140/0.309	
		8 decimal			
			Front	Multi-fixing	K1D008BL 0.126/0.278
			By Ø 22 mm/ 0.87 in. hole	K1D008B 0.110/0.242 K1D008BX (2) 0.188/0.414	
		Rear		K1D508B 0.150/0.331	

(1) $I_{th} = 12\text{ A}$.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1...**

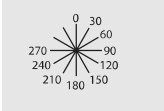
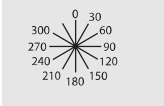
Cam switches

Adaptable sub-assemblies, 12 A

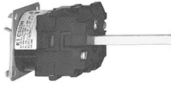
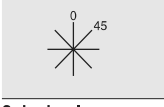
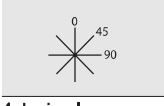
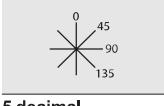
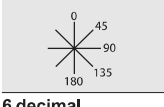
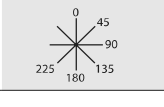
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

BCD encoded output switches with "0" position (continued)

Wiring diagram and switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
 9 decimal  10 decimal  11 decimal 	Front	Multi-fixing	K1D009BL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K1D009B	0.110/0.242
			K1D009BX (2)	0.188/0.414
		Rear	K1D509B	0.150/0.331
	Rear	Multi-fixing	K1D010BL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K1D010B	0.110/0.242
			K1D510B	0.150/0.331

BCD encoded output switches without "0" position

Wiring diagram and switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
 1 and 2 decimal  3 decimal  4 decimal  5 decimal  6 decimal 	Front	Multi-fixing	K1B022BL	0.101/0.223
		By Ø 22 mm/0.87 in. hole	K1B022B	0.085/0.187
			K1B022BX (2)	0.163/0.359
		Rear	K1B522B	0.125/0.275
	Rear	Multi-fixing	K1B023BL	0.101/0.223
		By Ø 22 mm/0.87 in. hole	K1B023B	0.085/0.187
			K1B023BX (2)	0.163/0.359
			K1B523B	0.125/0.275
	Front	Multi-fixing	K1C024BL	0.121/0.267
		By Ø 22 mm/0.87 in. hole	K1C024B	0.105/0.231
			K1C024BX (2)	0.183/0.403
		Rear	K1C524B	0.140/0.309
	Rear	Multi-fixing	K1C025BL	0.121/0.267
		By Ø 22 mm/0.87 in. hole	K1C025B	0.105/0.231
			K1C025BX (2)	0.183/0.403
			K1C525B	0.140/0.309
	Front	Multi-fixing	K1C026BL	0.121/0.267
		By Ø 22 mm/0.87 in. hole	K1C026B	0.105/0.231
			K1C026BX (2)	0.183/0.403
		Rear	K1C526B	0.140/0.309

(1) Ith = 12 A.

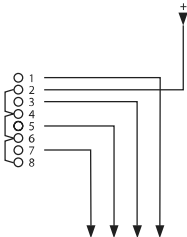
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1...**

Cam switches
Adaptable sub-assemblies, 12 A
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

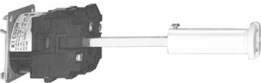


K00000L



K00000

	87	65	43	21	1	Contact marking Value
1						0
2						30
3						60
4						90
5						120
6						150
7						180
8						210
9						240
10						270
11						300
12						330



K005000



K00000X

BCD encoded output switches without "0" position (continued)				
Wiring diagram and switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
7 decimal				
	Front	Multi-fixing	K1C027BL	0.121/0.267
		By Ø 22 mm/0.87 in. hole	K1C027B	0.105/0.231
			K1C027BX (2)	0.183/0.403
	Rear		K1C527B	0.140/0.309
8 decimal				
	Front	Multi-fixing	K1D028BL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K1D028B	0.110/0.242
			K1D028BX (2)	0.188/0.414
	Rear		K1D528B	0.150/0.331
9 decimal				
	Front	Multi-fixing	K1D029BL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K1D029B	0.110/0.242
			K1D029BX (2)	0.188/0.414
	Rear		K1D529B	0.150/0.331
10 decimal				
	Front	Multi-fixing	K1D030BL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K1D030B	0.110/0.242
			K1D030BX (2)	0.188/0.414
	Rear		K1D530B	0.150/0.331
11 decimal				
	Front	Multi-fixing	K1D031BL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K1D031B	0.110/0.242
			K1D031BX (2)	0.188/0.414
	Rear		K1D531B	0.150/0.331
12 decimal				
	Front	Multi-fixing	K1D032BL	0.126/0.278
		By Ø 22 mm/0.87 in. hole	K1D032B	0.110/0.242
			K1D032BX (2)	0.188/0.414
	Rear		K1D532B	0.150/0.331

(1) Ith = 12 A.
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1000.

Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

Paralleling switches with "0" position

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
1-pole for 2 loads					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●B002GL 0.101/0.223 K●B002G 0.085/0.187 K●B002GX (2) 0.163/0.359
			Rear		K●B502G 0.125/0.275
1-pole for 3 loads					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●C003GL 0.121/0.267 K●C003G 0.105/0.231 K●C003GX (2) 0.183/0.403
			Rear		K●C503G 0.140/0.309
1-pole for 4 loads					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●D004GL 0.126/0.278 K●D004G 0.110/0.242 K●D004GX (2) 0.188/0.414
			Rear		K●D504G 0.150/0.331
2-pole for 2 loads					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●D012GL 0.126/0.278 K●D012G 0.110/0.242 K●D012GX (2) 0.188/0.414
			Rear		K●D512G 0.150/0.331
2-pole for 3 loads					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●F013GL 0.156/0.344 K●F013G 0.140/0.309 K●F013GX (2) 0.218/0.481
			Rear		K●F513G 0.175/0.386

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example **K1B002G**.

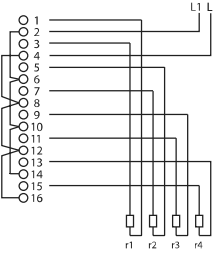
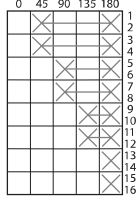
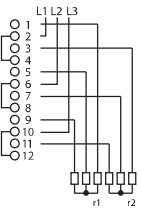
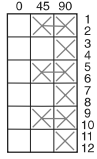
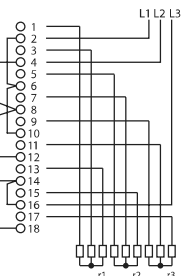
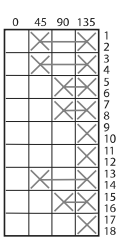
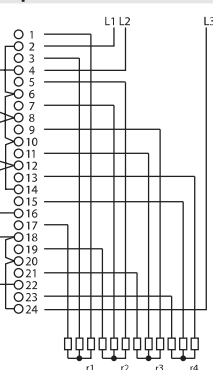
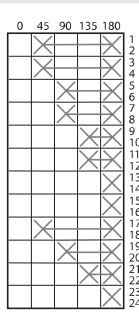
To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example **K2B002G**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

To combine with operating heads:
see page 4/34

Paralleling switches with "0" position (continued)

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
2-pole for 4 loads					
			Front	Multi-fixing	K●H014GL 0.181/0.399
				By Ø 22 mm/ 0.87 in. hole	K●H014G 0.165/0.364
					K●H014GX (2) 0.243/0.536
			Rear		K●H514G 0.195/0.430
3-pole for 2 loads					
			Front	Multi-fixing	K●F022GL 0.156/0.344
				By Ø 22 mm/ 0.87 in. hole	K●F022G 0.140/0.309
					K●F022GX (2) 0.218/0.481
			Rear		K●F522G 0.175/0.386
3-pole for 3 loads					
			Front	Multi-fixing	K●I023GL 0.201/0.443
				By Ø 22 mm/ 0.87 in. hole	K●I023G 0.185/0.408
					K●I023GX (2) 0.263/0.580
			Rear		K●I523G 0.215/0.474
3-pole for 4 loads					
			Front	Multi-fixing	K●M024GL 0.241/0.531
				By Ø 22 mm/ 0.87 in. hole	K●M024G 0.225/0.496
					K●M024GX (2) 0.303/0.668
			Rear		K●M524G 0.245/0.540

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example **K1H014G**.

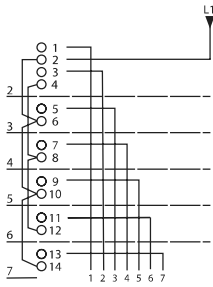
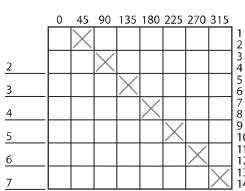
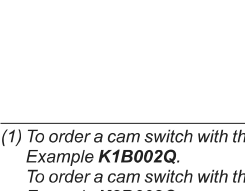
To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example **K2H014G**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

To combine with operating heads:
see page 4/34

Stepping switches (2 to 11 step), single-pole, with "0" position

Wiring diagram and switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
 K●●0●●●L			2 step + "0"	
			Front Multi-fixing	K●B002QL 0.101/0.223
			By Ø 22 mm/0.87 in. hole	K●B002Q 0.085/0.187
 K●●0●●●			3 step + "0"	
			Front Multi-fixing	K●C003QL 0.121/0.267
			By Ø 22 mm/0.87 in. hole	K●C003Q 0.105/0.231
 K●●5●●●			4 step + "0"	
			Front Multi-fixing	K●D004QL 0.126/0.278
			By Ø 22 mm/0.87 in. hole	K●D004Q 0.110/0.242
 K●●0●●●X			5 step + "0"	
			Front Multi-fixing	K●E005QL 0.146/0.322
			By Ø 22 mm/0.87 in. hole	K●E005Q 0.130/0.287
			6 step + "0"	
			Front Multi-fixing	K●F006QL 0.156/0.344
			By Ø 22 mm/0.87 in. hole	K●F006Q 0.140/0.309
			7 step + "0"	
			Front Multi-fixing	K●G007QL 0.176/0.388
			By Ø 22 mm/0.87 in. hole	K●G007Q 0.160/0.353
			8 step + "0"	
			Front Multi-fixing	K●H008QL 0.196/0.433
			By Ø 22 mm/0.87 in. hole	K●H008Q 0.180/0.397
			9 step + "0"	
			Front Multi-fixing	K●I009QL 0.216/0.475
			By Ø 22 mm/0.87 in. hole	K●I009Q 0.200/0.441
			10 step + "0"	
			Front Multi-fixing	K●J010QL 0.236/0.519
			By Ø 22 mm/0.87 in. hole	K●J010Q 0.220/0.485
			11 step + "0"	
			Front Multi-fixing	K●K011QL 0.256/0.563
			By Ø 22 mm/0.87 in. hole	K●K011Q 0.240/0.529

(1) To order a cam switch with thermal current $I_{th} = 12\text{ A}$, replace the ● in the reference by 1.
Example K1B002Q.

To order a cam switch with thermal current $I_{th} = 20\text{ A}$, replace the ● in the reference by 2.

Example K2B002Q.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



K●●0●●●L



K●●0●●●



K●●5●●●



K●●0●●●X

Stepping switches (2 to 11 step), single-pole, with “0” position (continued)

Wiring diagram and switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
	8 step + “0”			
		Front	Multi-fixing	K●H008QL 0.181/0.399
		By Ø 22 mm/ 0.87 in. hole	K●H008Q	0.165/0.364
			K●H008QX (2)	0.243/0.536
		Rear	K●H508Q	0.195/0.430
	9 step + “0”			
		Front	Multi-fixing	K●I009QL 0.201/0.443
		By Ø 22 mm/ 0.87 in. hole	K●I009Q	0.185/0.408
			K●I009QX (2)	0.263/0.580
		Rear	K●I509Q	0.215/0.474
	10 step + “0”			
		Front	Multi-fixing	K●K010QL 0.211/0.465
		By Ø 22 mm/ 0.87 in. hole	K●K010Q	0.195/0.430
			K●K010QX (2)	0.273/0.602
		Rear	K●K510Q	0.220/0.485
	11 step + “0”			
		Front	Multi-fixing	K●L011QL 0.231/0.509
		By Ø 22 mm/ 0.87 in. hole	K●L011Q	0.215/0.474
			K●L011QX (2)	0.293/0.646
		Rear	K●L511Q	0.240/0.529

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example K1H008Q.
To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.
Example K2H008Q.
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

To combine with operating heads:
see page 4/34

Stepping switches (2 to 12 step), single-pole, without "0" position

Wiring diagram and switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
 K●●0●●●L	2 step 	Front	Multi-fixing	K●B002NL 0.101/0.223
		By Ø 22 mm/0.87 in. hole	K●B002N 0.085/0.187	
			K●B002NX (2) 0.163/0.359	
		Rear	K●B502N 0.125/0.275	
	3 step 	Front	Multi-fixing	K●C003NL 0.121/0.267
		By Ø 22 mm/0.87 in. hole	K●C003N 0.105/0.231	
			K●C003NX (2) 0.183/0.403	
		Rear	K●C503N 0.140/0.309	
	4 step 	Front	Multi-fixing	K●D004NL 0.126/0.278
		By Ø 22 mm/0.87 in. hole	K●D004N 0.110/0.242	
			K●D004NX (2) 0.188/0.414	
		Rear	K●D504N 0.150/0.331	
	5 step 	Front	Multi-fixing	K●E005NL 0.146/0.322
		By Ø 22 mm/0.87 in. hole	K●E005N 0.130/0.287	
			K●E005NX (2) 0.208/0.458	
		Rear	K●E505N 0.165/0.364	
	6 step 	Front	Multi-fixing	K●F006NL 0.156/0.344
		By Ø 22 mm/0.87 in. hole	K●F006N 0.140/0.309	
			K●F006NX (2) 0.218/0.481	
		Rear	K●F506N 0.175/0.386	
	7 step 	Front	Multi-fixing	K●G007NL 0.176/0.388
		By Ø 22 mm/0.87 in. hole	K●G007N 0.160/0.353	
			K●G007NX (2) 0.238/0.525	
		Rear	K●G507N 0.190/0.419	
	8 step 	Front	Multi-fixing	K●H008NL 0.181/0.399
		By Ø 22 mm/0.87 in. hole	K●H008N 0.165/0.364	
			K●H008NX (2) 0.243/0.536	
		Rear	K●H508N 0.195/0.430	

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example **K1B002N**.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example **K2B002N**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



K●●0●●●L



K●●0●●●



K●●5●●●



K●●0●●●X

Stepping switches (2 to 12 step), single-pole, without “0” position (continued)				
Wiring diagram and switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg
	9 step			
		Front	Multi-fixing	K●L009NL 0.201/0.443
			By Ø 22 mm/ 0.87 in. hole	K●L009N 0.185/0.408
				K●L009NX (2) 0.263/0.580
		Rear		K●L509N 0.215/0.474
	10 step			
		Front	Multi-fixing	K●K010NL 0.211/0.465
			By Ø 22 mm/ 0.87 in. hole	K●K010N 0.195/0.430
				K●K010NX (2) 0.273/0.602
		Rear		K●K510N 0.220/0.485
	11 step			
		Front	Multi-fixing	K●L011NL 0.231/0.509
			By Ø 22 mm/ 0.87 in. hole	K●L011N 0.215/0.474
				K●L011NX (2) 0.293/0.646
		Rear		K●L511N 0.240/0.529
	12 step			
		Front	Multi-fixing	K●M021NL 0.241/0.531
			By Ø 22 mm/ 0.87 in. hole	K●M021N 0.225/0.496
				K●M021NX (2) 0.303/0.668
		Rear		K●M521N 0.245/0.540

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example **K11009N**.
To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.
Example **K21009N**.
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

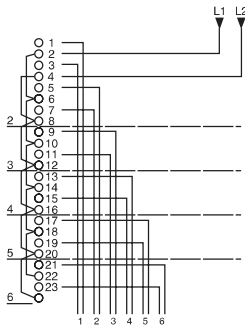
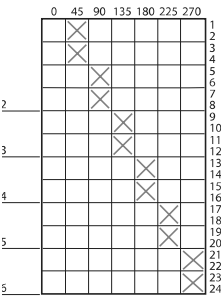
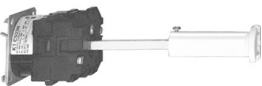
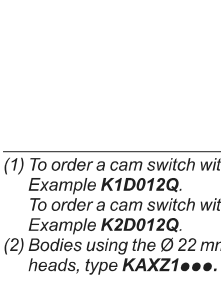
Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

Stepping switches (2 to 6 step), 2-pole, with "0" position

Wiring diagram and switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
 K●●0●●●L			Front Multi-fixing	K●D012QL 0.126/0.278
			By Ø 22 mm/0.87 in. hole	K●D012Q 0.110/0.242
				K●D012QX (2) 0.188/0.414
			Rear	K●D512Q 0.150/0.331
 K●●0●●●			Front Multi-fixing	K●F013QL 0.156/0.344
			By Ø 22 mm/0.87 in. hole	K●F013Q 0.140/0.309
				K●F013QX (2) 0.218/0.481
			Rear	K●F513Q 0.175/0.386
 K●●0●●●			Front Multi-fixing	K●H014QL 0.181/0.399
			By Ø 22 mm/0.87 in. hole	K●H014Q 0.165/0.364
				K●H014QX (2) 0.243/0.536
			Rear	K●H514Q 0.195/0.430
 K●●5●●●			Front Multi-fixing	K●K015QL 0.211/0.465
			By Ø 22 mm/0.87 in. hole	K●K015Q 0.195/0.430
				K●K015QX (2) 0.273/0.602
			Rear	K●K515Q 0.220/0.485
 K●●0●●●X			Front Multi-fixing	K●M016QL 0.241/0.531
			By Ø 22 mm/0.87 in. hole	K●M016Q 0.225/0.496
				K●M016QX (2) 0.303/0.668
			Rear	K●M516Q 0.245/0.540

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example K1D012Q.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example K2D012Q.

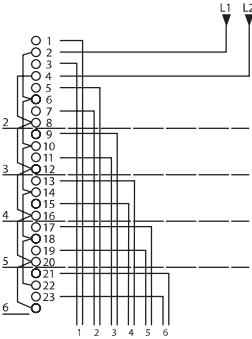
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

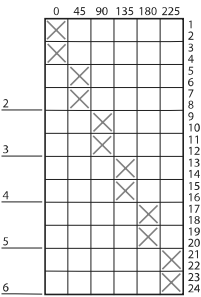
To combine with operating heads:
see page 4/34



K●●0●●●L



K●●0●●●



K●●5●●●



K●●0●●●X

Stepping switches (2 to 6 step), 2-pole, without "0" position				
Wiring diagram and switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
	2 step	Front	Multi-fixing	K●D012NL 0.126/0.278
		By Ø 22 mm/0.87 in. hole	K●D012N	0.110/0.242
			K●D012NX (2)	0.188/0.414
		Rear	K●D512N	0.150/0.331
	3 step	Front	Multi-fixing	K●F013NL 0.156/0.344
		By Ø 22 mm/0.87 in. hole	K●F013N	0.140/0.309
			K●F013NX (2)	0.218/0.481
		Rear	K●F513N	0.175/0.386
	4 step	Front	Multi-fixing	K●H014NL 0.181/0.399
		By Ø 22 mm/0.87 in. hole	K●H014N	0.165/0.364
			K●H014NX (2)	0.243/0.536
		Rear	K●H514N	0.195/0.430
	5 step	Front	Multi-fixing	K●K015NL 0.211/0.465
		By Ø 22 mm/0.87 in. hole	K●K015N	0.195/0.430
			K●K015NX (2)	0.273/0.602
		Rear	K●K515N	0.220/0.485
	6 step	Front	Multi-fixing	K●M016NL 0.241/0.531
		By Ø 22 mm/0.87 in. hole	K●M016N	0.225/0.496
			K●M016NX (2)	0.303/0.668
		Rear	K●M516N	0.245/0.540

(1) To order a cam switch with thermal current I_{th} = 12 A, replace the ● in the reference by 1.
Example K1D012N.
To order a cam switch with thermal current I_{th} = 20 A, replace the ● in the reference by 2.
Example K2D012N.
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

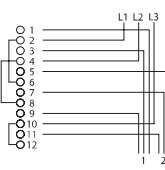
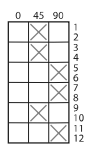
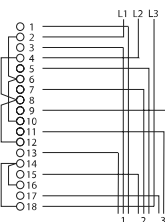
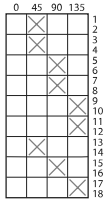
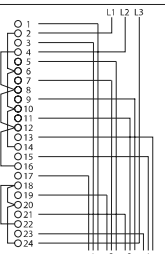
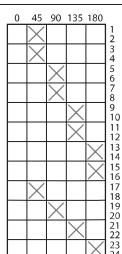
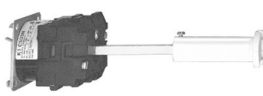
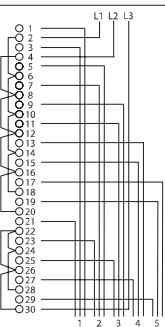
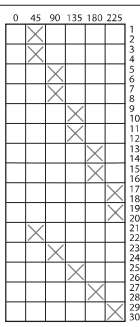
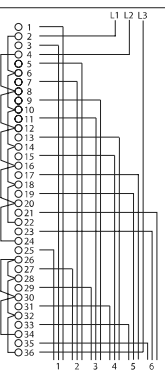
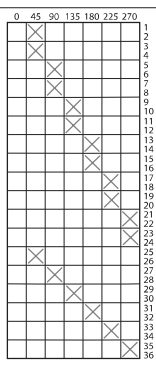
Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

Stepping switches (2 to 6 step), 3-pole, with "0" position

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
 K●●0●●●L			2 step + "0" 	Front Multi-fixing K●F022QL 0.156/0.344	
				By Ø 22 mm/ 0.87 in. hole K●F022Q 0.140/0.309	
				K●F022QX (2) 0.218/0.481	
				Rear K●F522Q 0.175/0.386	
 K●●0●●●			3 step + "0" 	Front Multi-fixing K●I023QL 0.201/0.443	
				By Ø 22 mm/ 0.87 in. hole K●I023Q 0.185/0.408	
				K●I023QX (2) 0.263/0.580	
				Rear K●I523Q 0.215/0.474	
 K●●0●●●			4 step + "0" 	Front Multi-fixing K●M024QL 0.241/0.531	
				By Ø 22 mm/ 0.87 in. hole K●M024Q 0.225/0.496	
				K●M024QX (2) 0.303/0.668	
				Rear K●M524Q 0.245/0.540	
 K●●5●●●			5 step + "0" 	Front Multi-fixing K●P025QL 0.286/0.630	
				By Ø 22 mm/ 0.87 in. hole K●P025Q 0.270/0.595	
				K●P025QX (2) 0.348/0.767	
				Rear K●P525Q 0.285/0.628	
 K●●0●●●X			6 step + "0" 	Front Multi-fixing K●S026QL 0.321/0.708	
				By Ø 22 mm/ 0.87 in. hole K●S026Q 0.305/0.672	
				K●S026QX (2) 0.383/0.844	
				Rear K●S526Q 0.320/0.705	

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example K1F022Q.

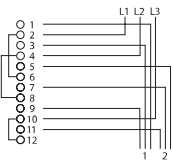
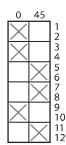
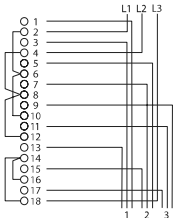
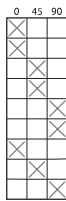
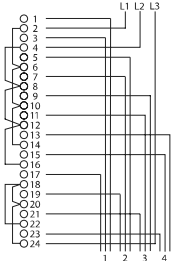
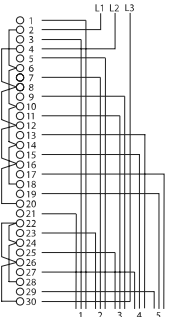
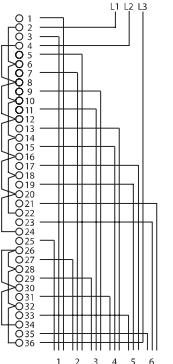
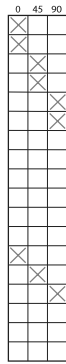
To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example K2F022Q.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

To combine with operating heads:
see page 4/34

Stepping switches (2 to 6 step), 3-pole, without "0" position

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
 K●0●●●L			2 step 	Front Multi-fixing K●F022NL 0.156/0.344	
				By Ø 22 mm/ 0.87 in. hole K●F022N 0.140/0.309	
				K●F022NX (2) 0.218/0.481	
			Rear K●F522N 0.175/0.386		
 K●0●●●			3 step 	Front Multi-fixing K●I023NL 0.201/0.443	
				By Ø 22 mm/ 0.87 in. hole K●I023N 0.185/0.408	
				K●I023NX (2) 0.263/0.580	
			Rear K●I523N 0.215/0.474		
 K●0●●●			4 step 	Front Multi-fixing K●M024NL 0.241/0.531	
				By Ø 22 mm/ 0.87 in. hole K●M024N 0.225/0.496	
				K●M024NX (2) 0.303/0.668	
			Rear K●M524N 0.245/0.540		
 K●5●●●			5 step 	Front Multi-fixing K●P025NL 0.286/0.630	
				By Ø 22 mm/ 0.87 in. hole K●P025N 0.270/0.595	
				K●P025NX (2) 0.348/0.767	
			Rear K●P525N 0.285/0.628		
 K●0●●●X			6 step 	Front Multi-fixing K●S026NL 0.321/0.708	
				By Ø 22 mm/ 0.87 in. hole K●S026N 0.305/0.672	
				K●S026NX (2) 0.383/0.844	
			Rear K●S526N 0.320/0.705		

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example K1F022N.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example K2F022N.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

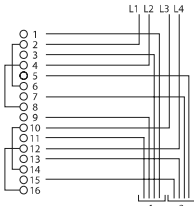
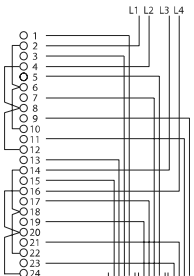
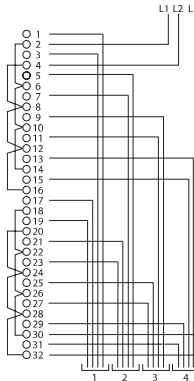
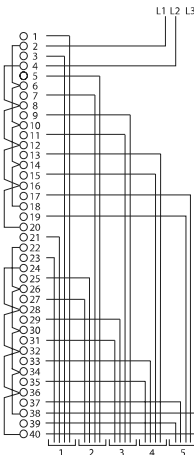
Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

Stepping switches (2 to 5 step), 4-pole, with "0" position

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
 K●●0●●●L		 2 step + "0"	Front	Multi-fixing K●H032QL	0.181/0.399
			By Ø 22 mm/ 0.87 in. hole	K●H032Q	0.165/0.364
 K●●0●●●		 3 step + "0"	Front	Multi-fixing K●M033QL	0.241/0.531
			By Ø 22 mm/ 0.87 in. hole	K●M033Q	0.225/0.496
 K●●5●●●		 4 step + "0"	Front	Multi-fixing K●Q034QL	0.296/0.653
			By Ø 22 mm/ 0.87 in. hole	K●Q034Q	0.280/0.617
 K●●0●●●X		 5 step + "0"	Front	Multi-fixing K●U035QL	0.351/0.774
			By Ø 22 mm/ 0.87 in. hole	K●U035Q	0.335/0.738
			Rear	K●H532Q	0.195/0.430
			Rear	K●M533Q	0.245/0.540
			Rear	K●Q534Q	0.295/0.650
			Rear	K●U535Q	0.345/0.761

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example K1H032Q.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example K2H032Q.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

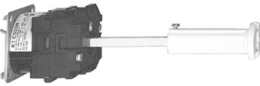
To combine with operating heads:
see page 4/34



K●●●●L



K●●0●●●



K●●5●●●



K●●0●●●X

Stepping switches (2 to 5 step), 4-pole, without “0” position

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			Front	Multi-fixing K●H032NL	0.181/0.399
			By Ø 22 mm/ 0.87 in. hole	K●H032N	0.165/0.364
			By Ø 22 mm/ 0.87 in. hole	K●H032NX (2)	0.200/0.441
			Rear	K●H532N	0.195/0.430
			Front	Multi-fixing K●M033NL	0.241/0.531
			By Ø 22 mm/ 0.87 in. hole	K●M033N	0.225/0.496
			Rear	K●M533N	0.245/0.540
			Front	Multi-fixing K●Q034NL	0.296/0.653
			By Ø 22 mm/ 0.87 in. hole	K●Q034N	0.280/0.617
			Rear	K●Q534N	0.295/0.650
			Front	Multi-fixing K●U035NL	0.351/0.774
			By Ø 22 mm/ 0.87 in. hole	K●U035N	0.335/0.738
			Rear	K●U535N	0.345/0.761

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example **K1H032N**.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.
Example **K2H032N**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

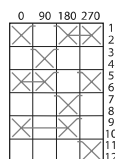
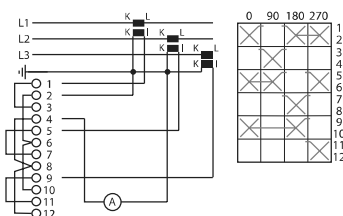
Ammeter switches with "0" position

Wiring diagram	Switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
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For 3 circuits



K00000L

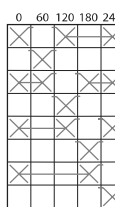
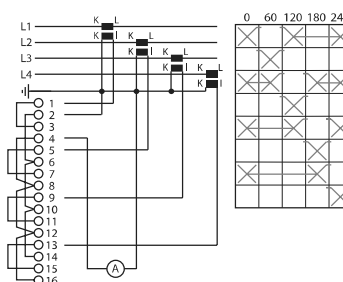


Front	Multi-fixing	K1F003ML	0.156/0.344
	By Ø 22 mm/ 0.87 in. hole	K1F003M	0.140/0.309
		K1F003MX (2)	0.218/0.481
Rear		K1F503M	0.175/0.386

For 4 circuits



K10000

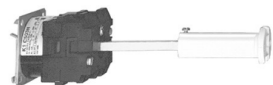


Front	Multi-fixing	K1H004ML	0.181/0.399
	By Ø 22 mm/ 0.87 in. hole	K1H004M	0.165/0.364
		K1H004MX (2)	0.243/0.536
Rear		K1H504M	0.195/0.430

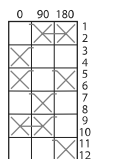
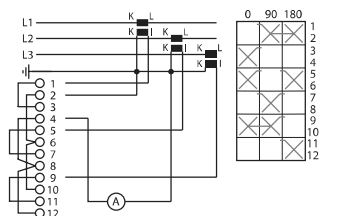
Ammeter switches without "0" position

Wiring diagram	Switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
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For 3 circuits



K100500

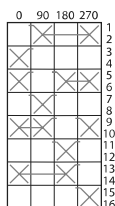
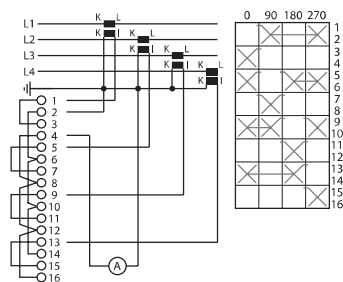


Front	Multi-fixing	K1F013ML	0.156/0.344
	By Ø 22 mm/ 0.87 in. hole	K1F013M	0.140/0.309
		K1F013MX (2)	0.218/0.481
Rear		K1F513M	0.175/0.386

For 4 circuits



K10000X



Front	Multi-fixing	K1H014ML	0.181/0.399
	By Ø 22 mm/ 0.87 in. hole	K1H014M	0.165/0.364
		K1H014MX (2)	0.243/0.536
Rear		K1H514M	0.195/0.430

(1) Ith = 12 A.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1000.

Cam switches

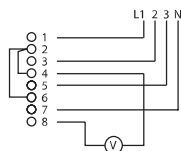
Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



K1●0●●●L



Voltmeter switches

Wiring diagram

Switching programme

Switch position

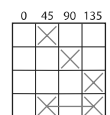
Mounting method

Reference (1)

Weight kg/lb

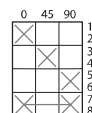
For measurements between 3 phases and neutral

With "0" position



Front	Multi-fixing	K1D023ML	0.126/0.278
	By Ø 22 mm/ 0.87 in. hole	K1D023M	0.110/0.242
Rear		K1D023MX (2)	0.188/0.414
		K1D523M	0.150/0.331

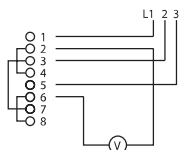
Without "0" position



Front	Multi-fixing	K1D033ML	0.126/0.278
	By Ø 22 mm/ 0.87 in. hole	K1D033M	0.110/0.242
Rear		K1D533M	0.150/0.331

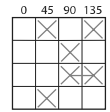


K1●0●●●



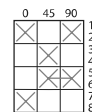
For measurements between 3 phases

With "0" position

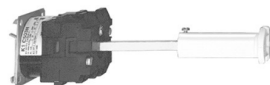


Front	Multi-fixing	K1D024ML	0.126/0.278
	By Ø 22 mm/ 0.87 in. hole	K1D024M	0.110/0.242
Rear		K1D024MX (2)	0.188/0.414
		K1D524M	0.150/0.331

Without "0" position



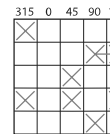
Front	Multi-fixing	K1D034ML	0.126/0.278
	By Ø 22 mm/ 0.87 in. hole	K1D034M	0.110/0.242
Rear		K1D534M	0.150/0.331



K1●5●●●

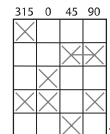
For measurements between 3 phases and between 1 phase and neutral

With "0" position



Front	Multi-fixing	K1E025ML	0.146/0.322
	By Ø 22 mm/ 0.87 in. hole	K1E025M	0.130/0.287
Rear		K1E025MX (2)	0.208/0.458
		K1E525M	0.165/0.364

Without "0" position



Front	Multi-fixing	K1E035ML	0.146/0.322
	By Ø 22 mm/ 0.87 in. hole	K1E035M	0.130/0.287
		K1E535M	0.165/0.364



K1●0●●●X

(1) Ith = 12 A.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

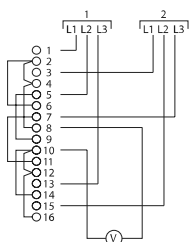
Voltmeter switches (continued)

Wiring diagram	Switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
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For measurements between 3 phases of 2 supplies



K1●0●●●L



With "0" position

225	270	315	0	45	90	135	1
							2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12
							13
							14
							15
							16



Front	Multi-fixing	K1H026ML	0.181/0.399
	By Ø 22 mm/ 0.87 in. hole	K1H026M	0.165/0.364
Rear		K1H526M	0.195/0.430



K1●0●●●

Without "0" position

210	270	330	30	90	150	1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16



Front	Multi-fixing	K1H036ML	0.181/0.399
	By Ø 22 mm/ 0.87 in. hole	K1H036M	0.165/0.364
Rear		K1H536M	0.195/0.430

4



K1●5●●●

For measurements between 3 phases and between each of the 3 phases and neutral

With "0" position

225	270	315	0	45	90	135	1
							2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12



Front	Multi-fixing	K1F027ML	0.156/0.344
	By Ø 22 mm/ 0.87 in. hole	K1F027M	0.140/0.309
		K1F027MX (2)	0.218/0.481
Rear		K1F527M	0.175/0.386

Without "0" position

210	270	330	30	90	150	1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12



Front	Multi-fixing	K1F037ML	0.156/0.344
	By Ø 22 mm/ 0.87 in. hole	K1F037M	0.140/0.309
Rear		K1F537M	0.175/0.386



K1●0●●●X

(1) I_{th} = 12 A.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

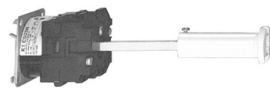


K●●0●●●L

Stepping switches (2 and 3 step), with "0" position + left-hand position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
			1-pole: 2 step to right + 1 step to left		
			Front Multi-fixing	K●C002LL	0.121/0.267
			By Ø 22 mm/ 0.87 in. hole	K●C002L	0.105/0.231
			Rear	K●C002LX (2)	0.183/0.403
			Rear	K●C502L	0.140/0.309
			1-pole: 3 step to right + 1 step to left		
			Front Multi-fixing	K●D003LL	0.126/0.278
			By Ø 22 mm/ 0.87 in. hole	K●D003L	0.110/0.242
			Rear	K●D003LX (2)	0.188/0.414
			Rear	K●D503L	0.150/0.331
			2-pole: 2 step to right + 1 step to left		
			Front Multi-fixing	K●F012LL	0.156/0.344
			By Ø 22 mm/ 0.87 in. hole	K●F012L	0.140/0.309
			Rear	K●F012LX (2)	0.218/0.481
			Rear	K●F512L	0.175/0.386
			2-pole: 3 step to right + 1 step to left		
			Front Multi-fixing	K●H013LL	0.181/0.399
			By Ø 22 mm/ 0.87 in. hole	K●H013L	0.165/0.364
			Rear	K●H013LX (2)	0.243/0.536
			Rear	K●H513L	0.195/0.430
			3-pole: 2 step to right + 1 step to left		
			Front Multi-fixing	K●I022LL	0.201/0.443
			By Ø 22 mm/ 0.87 in. hole	K●I022L	0.185/0.408
			Rear	K●I522L	0.210/0.463
			3-pole: 3 step to right + 1 step to left		
			Front Multi-fixing	K●M023LL	0.241/0.531
			By Ø 22 mm/ 0.87 in. hole	K●M023L	0.225/0.496
			Rear	K●M523L	0.245/0.540



K●●0●●●



K●●5●●●



K●●0●●●X

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example **K1C022Q**.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example **K2C022Q**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

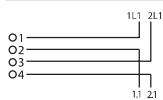
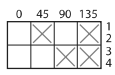
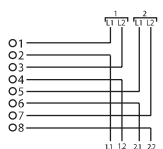
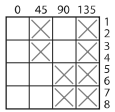
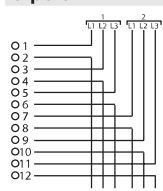
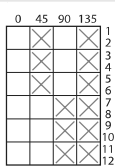
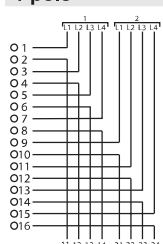
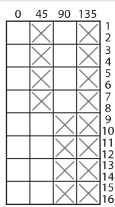
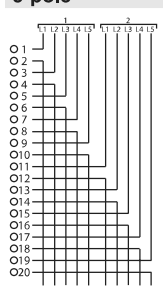
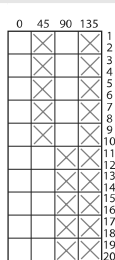
Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34

Multi-circuit switches

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
1-pole					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●B001SL 0.101/0.223 K●B001S 0.085/0.187 K●B001SX (2) 0.163/0.359
			Rear		K●B501S 0.125/0.275
2-pole					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●D002SL 0.126/0.278 K●D002S 0.110/0.242 K●D002SX (2) 0.188/0.414
			Rear		K●D502S 0.150/0.331
3-pole					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●F003SL 0.156/0.344 K●F003S 0.140/0.309 K●F003SX (2) 0.218/0.481
			Rear		K●F503S 0.175/0.386
4-pole					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●H004SL 0.181/0.399 K●H004S 0.165/0.364
			Rear		K●H504S 0.195/0.430
5-pole					
			Front	Multi-fixing By Ø 22 mm/ 0.87 in. hole	K●K005SL 0.211/0.465 K●K005S 0.195/0.430
			Rear		K●K505S 0.220/0.485

(1) To order a cam switch with thermal current $I_{th} = 12\text{ A}$, replace the ● in the reference by 1.

Example **K1F003S**.

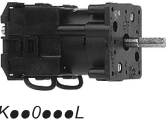
To order a cam switch with thermal current $I_{th} = 20\text{ A}$, replace the ● in the reference by 2.

Example **K2F003S**.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type **KAXZ1●●●**.

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



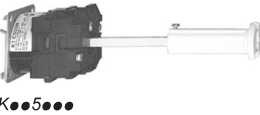
K●●0●●●L

Reversing switches with “0” position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
2-pole					
			Front Multi-fixing	K●D002WL	0.126/0.278
			By Ø 22 mm/ 0.87 in. hole	K●D002W	0.110/0.242
			Rear	K●D002WX (2)	0.188/0.414
				K●D502W	0.150/0.331



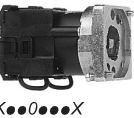
K●●0●●●

3-pole					
			Front Multi-fixing	K●E003WL	0.146/0.322
			By Ø 22 mm/ 0.87 in. hole	K●E003W	0.130/0.287
			Rear	K●E003WX (2)	0.208/0.458
				K●E503W	0.165/0.364



K●●5●●●

Reversing switches with spring return from 330° and from 30° to “0” position					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
2-pole					
			Front Multi-fixing	K●D022WL	0.126/0.278
			By Ø 22 mm/ 0.87 in. hole	K●D022W	0.110/0.242
			Rear	K●D022WX (2)	0.188/0.414
				K●D522W	0.150/0.331



K●●0●●●X

3-pole					
			Front Multi-fixing	K●E023WL	0.146/0.322
			By Ø 22 mm/ 0.87 in. hole	K●E023W	0.130/0.287
			Rear	K●E023WX (2)	0.208/0.458
				K●E523W	0.165/0.364

(1) To order a cam switch with thermal current Ith = 12 A, replace the ● in the reference by 1.
Example K1D002W.
To order a cam switch with thermal current Ith = 20 A, replace the ● in the reference by 2.
Example K2D002W.
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches

Adaptable sub-assemblies, 12 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



K2●0●●●L

Star-delta switches

Wiring diagram	Switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
			Front Multi-fixing	K2H001YL	0.181/0.399
			By Ø 22 mm/ 0.87 in. hole	K2H001Y	0.165/0.364
				K2H001YX (2)	0.243/0.536
			Rear	K2H501Y	0.195/0.430

With slave contact, without supply disconnection

			Front Multi-fixing	K2G003YL	0.176/0.388
			By Ø 22 mm/ 0.87 in. hole	K2G003Y	0.160/0.353
				K2G003YX (2)	0.238/0.525
			Rear	K2G503Y	0.190/0.419

With slave contact, with supply disconnection

			Front Multi-fixing	K2K004YL	0.211/0.465
			By Ø 22 mm/ 0.87 in. hole	K2K004Y	0.195/0.430
				K2K004YX (2)	0.273/0.602
			Rear	K2K504Y	0.220/0.485



K2●5●●●

Reversing star-delta switches

Wiring diagram	Switching programme	Switch position	Mounting method	Reference (1)	Weight kg/lb
Without slave contact					
			Front Multi-fixing	K2K006YL	0.211/0.465
			By Ø 22 mm/ 0.87 in. hole	K2K006Y	0.195/0.430
				K2K006YX (2)	0.273/0.602
			Rear	K2K506Y	0.220/0.485



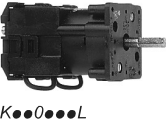
K2●0●●●X

(1) Ith = 20 A.

(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



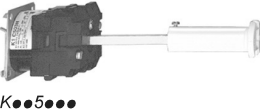
K●●0●●●L

Reversing star-delta switches (continued)					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference (2)	Weight kg/lb
With slave contact					
			Front Multi-fixing	K2M007YL	0.241/0.531
			By Ø 22 mm/ 0.87 in. hole	K2M007Y	0.225/0.496
			Rear	K2M507Y	0.245/0.540



K●●0●●●

Pole change switches for 2-speed motors					
Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
For motors with 2 separate windings					
			Front Multi-fixing	K●F001PL	0.156/0.344
			By Ø 22 mm/ 0.87 in. hole	K●F001P	0.140/0.309
				K●F001PX (3)	0.218/0.481
			Rear	K●F501P	0.175/0.386



K●●5●●●

For motors with 2 separate windings, with centre "0" position					
			Front Multi-fixing	K●F002PL	0.156/0.344
			By Ø 22 mm/ 0.87 in. hole	K●F002P	0.140/0.309
				K●F002PX (3)	0.218/0.481
			Rear	K●F502P	0.175/0.386



K●●0●●●X

For motors with tapped "Dahlander" windings					
			Front Multi-fixing	K●H004PL	0.181/0.399
			By Ø 22 mm/ 0.87 in. hole	K●H004P	0.165/0.364
				K●H004PX (3)	0.243/0.536
			Rear	K●H504P	0.195/0.430

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example K1F001P.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.
Example K2F001P.

(2) $I_{th} = 20$ A.

(3) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches

Adaptable sub-assemblies, 12 and 20 A

Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



K●●0●●●L

Pole change switches for 2-speed motors (continued)

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
For motors with tapped "Dahlander" windings, with centre "0" position					
			Front Multi-fixing	K●H005PL	0.181/0.399
			By Ø 22 mm/ 0.87 in. hole	K●H005P	0.165/0.364
				K●H005PX (2)	0.243/0.536
			Rear	K●H505P	0.195/0.430

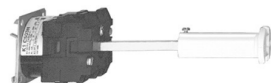
4



K●●0●●●

Reversing pole change switches for 2-speed motors

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
For motors with 2 separate windings, with centre "0" position					
			Front Multi-fixing	K●K008PL	0.211/0.465
			By Ø 22 mm/ 0.87 in. hole	K●K008P	0.195/0.430
			Rear	K●K508P	0.220/0.485



K●●5●●●

For motors with tapped "Dahlander" windings, with centre "0" position

			Front Multi-fixing	K●M009PL	0.241/0.531
			By Ø 22 mm/ 0.87 in. hole	K●M009P	0.225/0.496
			Rear	K●M509P	0.245/0.540



K●●0●●●X

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.

Example K1H005P.

To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.

Example K2H005P.

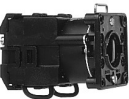
(2) Bodies using the Ø 22 mm/0.87 in. hole mounting method that can be fitted with chromium plated metal bezel operating heads, type KAXZ1●●●.

Cam switches
Adaptable sub-assemblies, 12 and 20 A
Bodies (contact blocks + fixing plate)

To combine with operating heads:
see page 4/34



K●●●●●L



K●●0●●●



K●●5●●●



K●●0●●●X

Pole change switches for 3-speed motors

Wiring diagram	Switching programme	Switch position	Mounting method	Reference to be completed (1)	Weight kg/lb
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For motors with open tapped “Dahlander” winding and separate winding for low speed

Front	Multi-fixing	K●L010PL	0.231/0.509
	By Ø 22 mm/ 0.87 in. hole	K●L010P	0.215/0.474
Rear		K●L510P	0.240/0.529

For motors with open tapped “Dahlander” winding and separate winding for intermediate speed

Front	Multi-fixing	K●L011PL	0.231/0.509
	By Ø 22 mm/ 0.87 in. hole	K●L011P	0.215/0.474
Rear		K●L511P	0.240/0.529

For motors with open tapped “Dahlander” winding and separate winding for high speed

Front	Multi-fixing	K●L012PL	0.231/0.509
	By Ø 22 mm/ 0.87 in. hole	K●L012P	0.215/0.474
Rear		K●L512P	0.240/0.529

(1) To order a cam switch with thermal current $I_{th} = 12$ A, replace the ● in the reference by 1.
Example K1L010P.
To order a cam switch with thermal current $I_{th} = 20$ A, replace the ● in the reference by 2.
Example K2L010P.