

Without base IP66/IP67/IP69

ADVANCE GRP Series

402.



Without fuse carrier

					INTERLOCKED SOCKET		
					IP66/IP67/IP69		
					130x260mm		170x380mm
Poles	Hz	Volt	Colour	h	16A	32A	63A
2P+E	50Hz 60Hz	100-130V		4h	402.1670	1/6	402.3270 1
		200-250V		6h	402.1683	1/6	402.3283 1/6
		380-415V		9h	402.1678	1	402.3278 1
		480-500V		7h	402.16836	1	402.32836 1
		TST>50V		12h	402.16833	1/6	402.32833 1
	>300-500Hz	>50V		2h	402.16832 ^[1]	1	402.32832 ^[1] 1
3P+E	50Hz 60Hz	100-130V		4h	402.1672	1	402.3272 1/6
		200-250V		9h	402.1674	1/6	402.3274 1/6
		380-415V		6h	402.1686	1/6	402.3286 1/6
		380V 50Hz / 440V 60Hz		3h	402.16864	1	402.32864 1/6
		480-500V		7h	402.16866	1/6	402.32866 1/6
	60Hz	600-690V		5h	402.16867 ^[2]	1/6	402.32867 ^[2] 1
		440-460V		11h	402.16865	1	402.32865 1/6
		>50V		10h	402.16861 ^[1]	1	402.32861 ^[1] 1
		>300-500Hz		2h	402.16862 ^[1]	1	402.32862 ^[1] 1/6
3P+N+E	50Hz 60Hz	100-130V		4h	402.1679	1	402.3279 1
		208-250V		9h	402.1675	1	402.3275 1
		346-415V		6h	402.1687	1/6	402.3287 1/6
		380V 50Hz / 440V 60Hz		3h	402.16874	1	402.32874 1
		480-500V		7h	402.16876	1	402.32876 1
	60Hz	600-690V		5h	402.16877 ^[2]	1	402.32877 ^[2] 1
		440-460V		11h	402.16875	1	402.32875 1
		>50V		2h	402.16872 ^[1]	1	402.32872 ^[1] 1
		>300-500Hz		2h	402.16872 ^[1]	1	402.32872 ^[1] 1

^[1] The maximum amount of current available, taking into account the maximum overheating temperature allowed by the relevant standards, must be downgraded with respect to the nominal current by 25% for products with frequencies ranging above 100 Hz; contact Scame Technical Service for further information.

^[2] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Empty base: ADVANCE-GRP System (fam. 579)

1.3



Switched interlocked sockets outlets

ADVANCE-GRP Series

Without base IP66/IP67/IP69

ADVANCE GRP Series

403.



Without fuse carrier
[With "i-Device"]

INTERLOCKED SOCKET

IP66/IP67/IP69

Poles	Hz	Volt	Colour	h	130x260mm						170x380mm	
					16A			32A			63A	
2P+E	50Hz 60Hz	100-130V		4h	403.1670	1/6		403.3270	1/6		403.6370	1
		200-250V		6h	403.1683	1/6		403.3283	1/6		403.6383	1
		380-415V		9h	403.1678	1		403.3278	1		403.6378	1
		480-500V		7h	403.16836	1		403.32836	1		403.63836	1
		TST>50V		12h	403.16833	1		403.32833	1		403.63833	1
	>300-500Hz	>50V		2h	403.16832 ^[1]	1		403.32832 ^[1]	1		403.63832 ^[1]	1
3P+E	50Hz 60Hz	100-130V		4h	403.1672	1		403.3272	1		403.6372	1
		200-250V		9h	403.1674	1/6		403.3274	1		403.6374	1
		380-415V		6h	403.1686	1/6		403.3286	1/6		403.6386	1
		380V 50Hz / 440V 60Hz		3h	403.16864	1		403.32864	1/6		403.63864	1
		480-500V		7h	403.16866	1		403.32866	1		403.63866	1
	60Hz	600-690V		5h	403.16867 ^[2]	1		403.32867 ^[2]	1		403.63867 ^[2]	1
		440-460V		11h	403.16865	1		403.32865	1		403.63865	1
		>50V		10h	403.16861 ^[1]	1		403.32861 ^[1]	1		403.63861 ^[1]	1
		>300-500Hz		2h	403.16862 ^[1]	1		403.32862 ^[1]	1		403.63862 ^[1]	1
		>300-500Hz		2h	403.16872 ^[1]	1		403.32872 ^[1]	1		403.63872 ^[1]	1
3P+N+E	50Hz 60Hz	100-130V		4h	403.1679	1		403.3279	1		403.6379	1
		208-250V		9h	403.1675	1		403.3275	1		403.6375	1
		346-415V		6h	403.1687	1/6		403.3287	1/6		403.6387	1
		380V 50Hz / 440V 60Hz		3h	403.16874	1		403.32874	1		403.63874	1
		480-500V		7h	403.16876	1		403.32876	1		403.63876	1
	60Hz	600-690V		5h	403.16877 ^[2]	1		403.32877 ^[2]	1		403.63877 ^[2]	1
		440-460V		11h	403.16875	1		403.32875	1		403.63875	1
		>50V		2h	403.16872 ^[1]	1		403.32872 ^[1]	1		403.63872 ^[1]	1
		>300-500Hz		2h	403.16872 ^[1]	1		403.32872 ^[1]	1		403.63872 ^[1]	1

^[1] The maximum amount of current available, taking into account the maximum overheating temperature allowed by the relevant standards, must be downgraded with respect to the nominal current by 25% for products with frequencies ranging above 100 Hz; contact Scaem Technical Service for further information.

^[2] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Empty base: ADVANCE-GRP System (fam. 579)
- [i-Device]: an electronic device controls ("Intelligence Device") the status of the interlocked socket, monitoring the electrical functionality.

■ Without base IP66/IP67/IP69

ADVANCE GRP Series

402.



With fuse carrier

					INTERLOCKED SOCKET						
					IP66/IP67/IP69						
					130x260mm			170x380mm			
Poles	Hz	Volt	Colour	h	16A		32A		63A		
2P+E	50Hz 60Hz	100-130V		4h	402.1670-F	1/6	402.3270-F	1	402.6370-F	1	
		200-250V		6h	402.1683-F	1/6	402.3283-F	1/6	402.6383-F	1	
		380-415V		9h	402.1678-F	1	402.3278-F	1	402.6378-F	1	
		480-500V		7h	402.16836-F	1	402.32836-F	1	402.63836-F	1	
		TST>50V		12h	402.16833-F	1	402.32833-F	1	402.63833-F	1	
	>300-500Hz	>50V		2h	402.16832-F ^[1]	1	402.32832-F ^[1]	1	402.63832-F ^[1]	1	
3P+E	50Hz 60Hz	100-130V		4h	402.1672-F	1	402.3272-F	1	402.6372-F	1	
		200-250V		9h	402.1674-F	1/6	402.3274-F	1	402.6374-F	1	
		380-415V		6h	402.1686-F	1/6	402.3286-F	1/6	402.6386-F	1	
		380V 50Hz / 440V 60Hz		3h	402.16864-F	1	402.32864-F	1/6	402.63864-F	1	
		480-500V		7h	402.16866-F	1	402.32866-F	1	402.63866-F	1	
	60Hz	600-690V		5h	402.16867-F ^[2]	1/6	402.32867-F ^[2]	1	402.63867-F ^[2]	1	
		440-460V		11h	402.16865-F	1	402.32865-F	1/6	402.63865-F	1	
		100-300Hz		10h	402.16861-F ^[1]	1	402.32861-F ^[1]	1	402.63861-F ^[1]	1	
		>300-500Hz	>50V		2h	402.16862-F ^[1]	1	402.32862-F ^[1]	1	402.63862-F ^[1]	1
		3P+N+E	50Hz 60Hz	100-130V		4h	402.1679-F	1	402.3279-F	1	402.6379-F
208-250V				9h	402.1675-F	1/6	402.3275-F	1/6	402.6375-F	1	
346-415V				6h	402.1687-F	1/6	402.3287-F	1/6	402.6387-F	1	
380V 50Hz / 440V 60Hz				3h	402.16874-F	1	402.32874-F	1/6	402.63874-F	1	
480-500V				7h	402.16876-F	1	402.32876-F	1	402.63876-F	1	
600-690V				5h	402.16877-F ^[2]	1	402.32877-F ^[2]	1	402.63877-F ^[2]	1	
60Hz	440-460V			11h	402.16875-F	1	402.32875-F	1/6	402.63875-F	1	
>300-500Hz	>50V			2h	402.16872-F ^[1]	1	402.32872-F ^[1]	1	402.63872-F ^[1]	1	

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^[2] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Empty base: ADVANCE-GRP System (fam. 579)

1.3



Switched interlocked sockets outlets

ADVANCE-GRP Series

Without base IP66/IP67/IP69

ADVANCE GRP Series

403.



With fuse carrier [With
"i-Device"]

INTERLOCKED SOCKET

IP66/IP67/IP69

130x260mm

170x380mm

Poles	Hz	Volt	Colour	h	16A		32A		63A	
2P+E	50Hz 60Hz	100-130V	Yellow	4h	403.1670-F	1	403.3270-F	1/6	403.6370-F	1
		200-250V	Blue	6h	403.1683-F	1/6	403.3283-F	1/6	403.6383-F	1
		380-415V	Red	9h	403.1678-F	1/6	403.3278-F	1	403.6378-F	1
		480-500V	Black	7h	403.16836-F	1	403.32836-F	1	403.63836-F	1
		TST>50V	Grey	12h	403.16833-F	1	403.32833-F	1	403.63833-F	1
	>300-500Hz	>50V	Green	2h	403.16832-F ^[1]	1	403.32832-F ^[1]	1	403.63832-F ^[1]	1
3P+E	50Hz 60Hz	100-130V	Yellow	4h	403.1672-F	1	403.3272-F	1	403.6372-F	1
		200-250V	Blue	9h	403.1674-F	1	403.3274-F	1	403.6374-F	1
		380-415V	Red	6h	403.1686-F	1/6	403.3286-F	1/6	403.6386-F	1
		380V 50Hz / 440V 60Hz	Black	3h	403.16864-F	1	403.32864-F	1	403.63864-F	1
		480-500V	Black	7h	403.16866-F	1	403.32866-F	1	403.63866-F	1
	60Hz	600-690V	Black	5h	403.16867-F ^[2]	1	403.32867-F ^[2]	1	403.63867-F ^[2]	1
		440-460V	Red	11h	403.16865-F	1	403.32865-F	1	403.63865-F	1
		100-300Hz	Green	10h	403.16861-F ^[1]	1	403.32861-F ^[1]	1	403.63861-F ^[1]	1
		>300-500Hz	Green	2h	403.16862-F ^[1]	1	403.32862-F ^[1]	1	403.63862-F ^[1]	1
		>300-500Hz	Green	2h	403.16862-F ^[1]	1	403.32862-F ^[1]	1	403.63862-F ^[1]	1
3P+N+E	50Hz 60Hz	100-130V	Yellow	4h	403.1679-F	1	403.3279-F	1	403.6379-F	1
		208-250V	Blue	9h	403.1675-F	1	403.3275-F	1	403.6375-F	1
		346-415V	Red	6h	403.1687-F	1/6	403.3287-F	1/6	403.6387-F	1
		380V 50Hz / 440V 60Hz	Black	3h	403.16874-F	1	403.32874-F	1/6	403.63874-F	1
		480-500V	Black	7h	403.16876-F	1	403.32876-F	1	403.63876-F	1
	60Hz	600-690V	Black	5h	403.16877-F ^[2]	1	403.32877-F ^[2]	1	403.63877-F ^[2]	1
		440-460V	Red	11h	403.16875-F	1	403.32875-F	1	403.63875-F	1
		>300-500Hz	Green	2h	403.16872-F ^[1]	1	403.32872-F ^[1]	1	403.63872-F ^[1]	1
		>300-500Hz	Green	2h	403.16872-F ^[1]	1	403.32872-F ^[1]	1	403.63872-F ^[1]	1

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- Empty base: ADVANCE-GRP System (fam. 579)
- [i-Device]: an electronic device controls ("Intelligence Device") the status of the interlocked socket, monitoring the electrical functionality.

Without base IP66/IP67/IP69

ADVANCE GRP Series

403.



With MCB

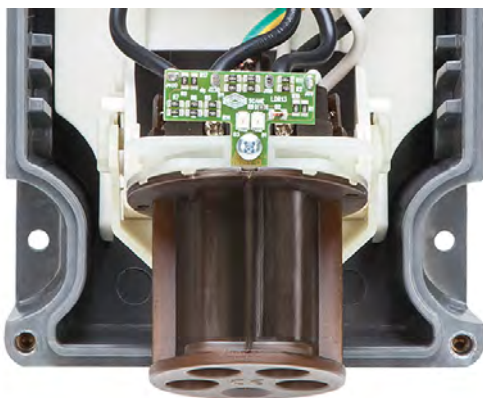
INTERLOCKED SOCKET

IP66/IP67/IP69

Poles	Hz	Volt	Colour	h	130x260mm		170x380mm			
					16A	32A	63A			
2P+E	50Hz 60Hz	100-130V		4h	403.1670-M	1/6	403.3270-M	1/6	403.6370-M	1
		200-250V		6h	403.1683-M	1/6	403.3283-M	1/6	403.6383-M	1
		380-415V		9h	403.1678-M	1/6	403.3278-M	1/6	403.6378-M	1
3P+E	50Hz 60Hz	100-130V		4h	403.1672-M	1/6	403.3272-M	1/6	403.6372-M	1
		200-250V		9h	403.1674-M	1/6	403.3274-M	1/6	403.6374-M	1
		380-415V		6h	403.1686-M	1/6	403.3286-M	1/6	403.6386-M	1
		380V 50Hz / 440V 60Hz		3h	403.16864-M	1	403.32864-M	1	403.63864-M	1
3P+N+E	60Hz	440-460V		11h	403.16865-M	1	403.32865-M	1	403.63865-M	1
	50Hz 60Hz	100-130V		4h	403.1679-M	1/6	403.3279-M	1/6	403.6379-M	1
208-250V			9h	403.1675-M	1/6	403.3275-M	1/6	403.6375-M	1	
346-415V			6h	403.1687-M	1/6	403.3287-M	1/6	403.6387-M	1	
380V 50Hz / 440V 60Hz			3h	403.16874-M	1	403.32874-M	1	403.63874-M	1	
3P+N+E	60Hz	440-460V		11h	403.16875-M	1	403.32875-M	1	403.63875-M	1

With power indicating led

- MCB = Miniature circuit breaker with thermal magnetic trip unit
- Supplied with stainless steel fixing screws.
- Empty base: ADVANCE-GRP System (fam. 579)



Voltage presence indicator led

1.3

