

Disconnect/Test Terminal Block and Through Terminal Block of Same Profile TOPJOB® S 2.5 (4) mm²; 2002 Series

1

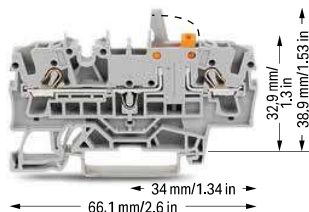
Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
400 V/6 kV/3 ②	300 V, 15 A
I _N 16 A	300 V, 10 A
Terminal block width: 5.2 mm / 0.205 inch	
10 ... 12 mm / 0.39 ... 0.47 inch	



2-conductor disconnect/test terminal block; with test point; orange disconnect link

Color	Item No.	Pack. Unit
gray	2002-1671	50
blue	2002-1674	50
orange	2002-1672	50

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
400 V/6 kV/3 ②	300 V, 15 A
I _N 16 A	300 V, 10 A
Terminal block width: 5.2 mm / 0.205 inch	
10 ... 12 mm / 0.39 ... 0.47 inch	



2-conductor disconnect/test terminal block; with mechanical interlock; with test point; orange disconnect link

Color	Item No.	Pack. Unit
gray	2002-1671/401-000	50
blue	2002-1674/401-000	50
orange	2002-1672/401-000	50

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
400 V/6 kV/3 ②	300 V, 15 A
I _N 16 A	300 V, 10 A
Terminal block width: 5.2 mm / 0.205 inch	
10 ... 12 mm / 0.39 ... 0.47 inch	



2-conductor through terminal block; with test point; same profile as 2-conductor disconnect terminal block

Color	Item No.	Pack. Unit
gray	2002-1601	50
blue	2002-1604	50
orange	2002-1602	50

Other terminal blocks with the same profile:

Carrier	2002-1661	Page 114
Fuse	2002-1681	Page 88

Accessories; 2002 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

End and intermediate plate; 1 mm thick			
	orange	2002-1692	100 (25)
	gray	2002-1691	100 (25)

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm ²			
	light gray	2002-171	200 (25)

Insulation stop; 5 pcs/strip; 0.75 ... 1 mm ²			
	dark gray	2002-172	200 (25)

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks			
	yellow	2002-115	100 (25)

Push-in type jumper bar; insulated; I _N 25 A; light gray			
	2-way	2002-402	25
	3-way	2002-403	25
	4-way	2002-404	25
	5-way	2002-405	25
	6-way	2002-406	25
	7-way	2002-407	25
	8-way	2002-408	25
	9-way	2002-409	25
	10-way	2002-410	25

Push-in type wire jumper; insulated; 1.5 mm ² conductor cross-section; I _N 18 A			
	L = 60 mm	2009-412	100 (10)
	L = 110 mm	2009-414	100 (10)
	L = 250 mm	2009-416	100 (10)

Push-in type jumper bar; insulated; I _N 25 A; light gray			
	1 to 3	2002-433	25
	1 to 4	2002-434	25
	1 to 5	2002-435	25
	1 to 6	2002-436	25
	1 to 7	2002-437	25
	1 to 8	2002-438	25
	1 to 9	2002-439	25
	1 to 10	2002-440	25

Delta jumper; insulated; I _N = I _N terminal block; light gray			
	1-2 3-4 5-6	2002-406/020-000	25

Star point jumper; insulated; I _N = I _N terminal block; light gray			
	1-3-5	2002-405/011-000	25

Staggered jumper; insulated; I _N 25 A; light gray			
	2-way	2002-472	25
	3-way	2002-473	25
	4-way	2002-474	25
	5-way	2002-475	25
	6-way	2002-476	25
	7-way	2002-477	25
	8-way	2002-478	25
	9-way	2002-479	25
	10-way	2002-480	25
	11-way	2002-481	25
	12-way	2002-482	25

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I _N 25 A; light gray			
	1-3	2002-473/011-000	25
	1-3-5	2002-475/011-000	25
	1-3-5-7	2002-477/011-000	25
	1-3-5-7-9	2002-479/011-000	25
	1-3-5-7-9-11	2002-481/011-000	25

Adjacent jumper for continuous commoning; insulated; I _N 25 A; light gray			
	2-way	2002-400	25

Adjacent jumper for continuous commoning; insulated; I _N 25 A; 1 to 3			
	light gray	2002-423	25
	red	2002-423/000-005	25
	blue	2002-423/000-006	25

Modular connector; snaps together; for jumper contact slot			
	gray	2002-511	100 (25)

Spacer module; snaps together; bridges commoned terminal blocks			
	gray	2002-549	100 (25)

End plate; for modular connector; 1.5 mm thick			
	gray	2002-541	100 (25)

1 Conductor range: 0.25 ... 4 mm² "s+f-st";
Push-in termination: 1 ... 4 mm² "s" and 1 ... 2.5 mm²
"insulated ferrules, 12 mm"
Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.

2 400 V = rated voltage
6 kV = rated impulse voltage
3 = pollution degree
(see Section 14)

3 Terminal blocks with an Ex mark are suitable for Ex ec Ilc applications.
(see Section 14)


Please observe the application notes:
Jumpers, from page 152
Testing accessories, from page 146
Marking, from page 588

Approvals and corresponding ratings,
visit www.wago.com

Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips


L-type test plug module; snaps together

	gray	2002-611	100 (25)
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L-type spacer module; snaps together; bridges commoned terminal blocks

	gray	2002-649	100 (25)
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End plate; for modular test plug module; 1.5 mm thick

	gray	2002-641	100 (25)
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Banana plug; for 4 mm socket diameter; color mixed; 10 x orange, white, black, blue, yellow; max. 42 V

		215-111	50
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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
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WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

	white	2009-115	1
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Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
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WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
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Double-deck marker carrier; pivoting

	gray	2002-121	50 (25)
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Disconnect/test terminal block with pivoting knife disconnect – testing with voltage tester.




Carrier terminal block (2002-1861) with disconnect plug (2002-401) in parked position

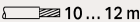



Carrier terminal block (2002-1861) with disconnect plug (2002-401) in operating position

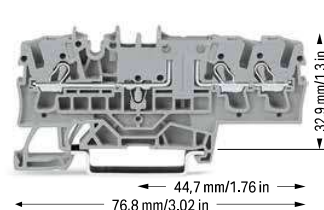
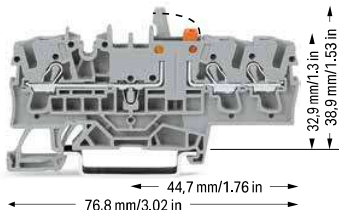
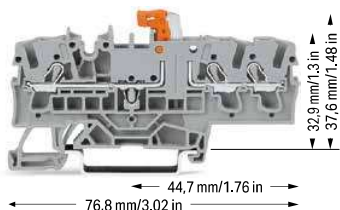
Disconnect/Test Terminal Block and Through/Ground Terminal Block TOPJOB® S 2.5 (4) mm²; 2002 Series

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Technical Data	
0.25 ... 2.5 (4) mm ² ❶	22 ... 12 AWG
400 V/6 kV/3 ❷	300 V, 15 A ❸
I _N 16 A	300 V, 10 A ❹
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data	
0.25 ... 2.5 (4) mm ² ❶	22 ... 12 AWG
400 V/6 kV/3 ❷	300 V, 15 A ❸
I _N 16 A	
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data	
0.25 ... 2.5 (4) mm ² ❶	22 ... 12 AWG
400 V/6 kV/3 ❷	300 V, 15 A ❸
I _N 16 A	300 V, 10 A ❹
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



3-conductor disconnect/test terminal block; with test point; orange disconnect link

Color	Item No.	Pack. Unit
gray ❺	2002-1771 ❻	50
blue ❻	2002-1774 ❼	50
orange ❼	2002-1772 ❺	50

3-conductor disconnect/test terminal block; with mechanical interlock; with test point; orange disconnect link

Color	Item No.	Pack. Unit
gray ❺	2002-1771/401-000 ❻	50
blue ❻	2002-1774/401-000 ❼	50
orange ❼	2002-1772/401-000 ❺	50

3-conductor through terminal block; with test point; same profile as 3-conductor disconnect terminal block

Color	Item No.	Pack. Unit
gray ❺	2002-1701 ❻	50
blue ❻	2002-1704 ❼	50
orange ❼	2002-1702 ❺	50

3-conductor ground terminal block		
green-yellow ❻	2002-1707 ❺	50

Other terminal blocks with the same profile:		
Carrier	2002-1761	Page 114
Fuse	2002-1781	Page 88

Accessories; 2002 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

End and intermediate plate; 1 mm thick

orange	2002-1792	100 (25)
gray	2002-1791	100 (25)

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

dark gray	2002-172	200 (25)
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Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

yellow	2002-115	100 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

2-way	2002-402	25
3-way	2002-403	25
4-way	2002-404	25
5-way	2002-405	25
6-way	2002-406	25
7-way	2002-407	25
8-way	2002-408	25
9-way	2002-409	25
10-way	2002-410	25

Push-in type wire jumper; insulated; 1.5 mm² conductor cross-section; I_N 18 A

L = 60 mm	2009-412	100 (10)
L = 110 mm	2009-414	100 (10)
L = 250 mm	2009-416	100 (10)

Push-in type jumper bar; insulated; I_N 25 A; light gray

1 to 3	2002-433	25
1 to 4	2002-434	25
1 to 5	2002-435	25
1 to 6	2002-436	25
1 to 7	2002-437	25
1 to 8	2002-438	25
1 to 9	2002-439	25
1 to 10	2002-440	25

Delta jumper; insulated; I_N = I_N terminal block; light gray

1-2 3-4 5-6	2002-406/020-000	25
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Star point jumper; insulated; I_N = I_N terminal block; light gray

1-3-5	2002-405/011-000	25
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Staggered jumper; insulated; I_N 25 A; light gray

2-way	2002-472	25
3-way	2002-473	25
4-way	2002-474	25
5-way	2002-475	25
6-way	2002-476	25
7-way	2002-477	25
8-way	2002-478	25
9-way	2002-479	25
10-way	2002-480	25
11-way	2002-481	25
12-way	2002-482	25

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I_N 25 A; light gray

1-3	2002-473/011-000	25
1-3-5	2002-475/011-000	25
1-3-5-7	2002-477/011-000	25
1-3-5-7-9	2002-479/011-000	25
1-3-5-7-9-11	2002-481/011-000	25

Adjacent jumper for continuous commoning; insulated; I_N 25 A; light gray

2-way	2002-400	25
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Adjacent jumper for continuous commoning; insulated; I_N 25 A; 1 to 3

light gray	2002-423	25
red	2002-423/000-005	25
blue	2002-423/000-006	25

Modular connector; snaps together; for jumper contact slot

gray	2002-511	100 (25)
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End plate; for modular connector; 1.5 mm thick

gray	2002-541	100 (25)
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❶ Conductor range: 0.25 ... 4 mm² "s+f-st";
Push-in termination: 1 ... 4 mm² "s" and 1 ... 2.5 mm²
"insulated ferrules, 12 mm"
Depending on the conductor characteristic, a conductor
with a smaller cross section can also be inserted
via push-in termination.

❷ 400 V = rated voltage
6 kV = rated impulse voltage
3 = pollution degree
(see Section 14)

❸ Terminal blocks with an Ex mark are suitable for
Ex ec IIc applications.
(see Section 14)


Please observe the application notes:
Jumpers, from page 152
Testing accessories, from page 146
Marking, from page 588

Approvals and corresponding ratings,
visit www.wago.com

Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

L-type test plug module; snaps together

	gray	2002-611	100 (25)
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L-type spacer module; snaps together; bridges com- moned terminal blocks

	gray	2002-649	100 (25)
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End plate; for modular test plug module; 1.5 mm thick

	gray	2002-641	100 (25)
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Banana plug; for 4 mm socket diameter; color mixed; 10 x orange, white, black, blue, yellow; max. 42 V

		215-111	50
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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
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WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

	white	2009-115	1
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Marking strip; plain; 11 mm wide; 50 m reel

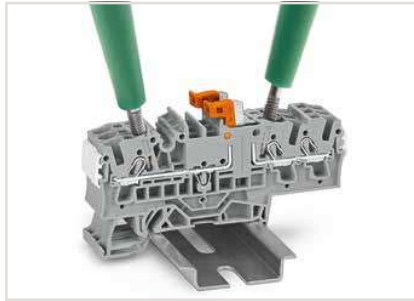
	white	2009-110	1
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WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
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Double-deck marker carrier; pivoting

	gray	2002-121	50 (25)
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Disconnect/test terminal block with pivoting knife discon-
nect – testing with voltage tester.




Disconnect/test terminal block with pivoting knife discon-
nect – opening a knife disconnect.

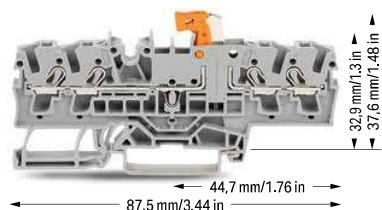


Disconnect/test terminal block with pivoting knife discon-
nect – closing the knife disconnect.

Disconnect/Test Terminal Block and Through Terminal Block of Same Profile TOPJOB® S 2.5 (4) mm²; 2002 Series


1

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
400 V/6 kV/3 ②	300 V, 15 A ③
I _N 16 A	300 V, 10 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



4-conductor disconnect/test terminal block; with test point; orange disconnect link


Color	Item No.	Pack. Unit
gray ⑤	2002-1871 ⑥	50
blue ⑤	2002-1874 ⑥	50
orange ⑤	2002-1872 ⑥	50

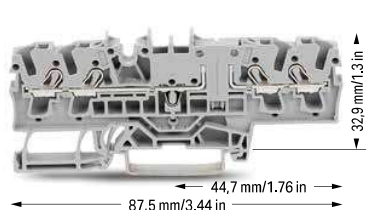
Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
400 V/6 kV/3 ②	300 V, 15 A ③
I _N 16 A	
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



4-conductor disconnect/test terminal block; with mechanical interlock; with test point; orange disconnect link

Color	Item No.	Pack. Unit
gray ⑤	2002-1871/401-000 ⑥	50
blue ⑤	2002-1874/401-000 ⑥	50
orange ⑤	2002-1872/401-000 ⑥	50

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
400 V/6 kV/3 ②	300 V, 15 A ③
I _N 16 A	300 V, 10 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



4-conductor through terminal block; with test point; same profile as 4-conductor disconnect terminal block

Color	Item No.	Pack. Unit
gray ⑤	2002-1801 ⑥	50
blue ⑤	2002-1804 ⑥	50
orange ⑤	2002-1802 ⑥	50

Other terminal blocks with the same profile:

Carrier	2002-1861	Page 114
Fuse	2002-1881	Page 88

Accessories; 2002 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

End and intermediate plate; 1 mm thick			
orange	2002-1892	100 (25)	
gray	2002-1891	100 (25)	

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm ²			
light gray	2002-171	200 (25)	

Insulation stop; 5 pcs/strip; 0.75 ... 1 mm ²			
dark gray	2002-172	200 (25)	

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks			
yellow	2002-115	100 (25)	

Push-in type jumper bar; insulated; I _N 25 A; light gray			
2-way	2002-402	25	
3-way	2002-403	25	
4-way	2002-404	25	
5-way	2002-405	25	
6-way	2002-406	25	
7-way	2002-407	25	
8-way	2002-408	25	
9-way	2002-409	25	
10-way	2002-410	25	

Push-in type wire jumper; insulated; 1.5 mm ² conductor cross-section; I _N 18 A			
L = 60 mm	2009-412	100 (10)	
L = 110 mm	2009-414	100 (10)	
L = 250 mm	2009-416	100 (10)	

Push-in type jumper bar; insulated; I _N 25 A; light gray			
1 to 3	2002-433	25	
1 to 4	2002-434	25	
1 to 5	2002-435	25	
1 to 6	2002-436	25	
1 to 7	2002-437	25	
1 to 8	2002-438	25	
1 to 9	2002-439	25	
1 to 10	2002-440	25	

Delta jumper; insulated; I _N = I _N terminal block; light gray			
1-2 3-4 5-6	2002-406/020-000	25	

Star point jumper; insulated; I _N = I _N terminal block; light gray			
1-3-5	2002-405/011-000	25	

Staggered jumper; insulated; I _N 25 A; light gray			
2-way	2002-472	25	
3-way	2002-473	25	
4-way	2002-474	25	
5-way	2002-475	25	
6-way	2002-476	25	
7-way	2002-477	25	
8-way	2002-478	25	
9-way	2002-479	25	
10-way	2002-480	25	
11-way	2002-481	25	
12-way	2002-482	25	

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I _N 25 A; light gray			
1-3	2002-473/011-000	25	
1-3-5	2002-475/011-000	25	
1-3-5-7	2002-477/011-000	25	
1-3-5-7-9	2002-479/011-000	25	
1-3-5-7-9-11	2002-481/011-000	25	

Adjacent jumper for continuous commoning; insulated; I _N 25 A, light gray			
2-way	2002-400	25	

Adjacent jumper for continuous commoning; insulated; I _N 25 A; 1 to 3			
light gray	2002-423	25	
red	2002-423/000-005	25	
blue	2002-423/000-006	25	

Modular connector; snaps together; for jumper contact slot			
gray	2002-511	100 (25)	

Spacer module; snaps together; bridges commoned terminal blocks			
gray	2002-549	100 (25)	

End plate; for modular connector; 1.5 mm thick			
gray	2002-541	100 (25)	

① Conductor range: 0.25 ... 4 mm² "s+f-st";
Push-in termination: 1 ... 4 mm² "s" and 1 ... 2.5 mm²
"insulated ferrules, 12 mm"
Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.

② 400 V = rated voltage
6 kV = rated impulse voltage
3 = pollution degree
(see Section 14)

③ Terminal blocks with an Ex mark are suitable for Ex ec IIc applications.
(see Section 14)


Please observe the application notes:
Jumpers, from page 152
Testing accessories, from page 146
Marking, from page 588

Approvals and corresponding ratings,
visit www.wago.com

Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

L-type test plug module; snaps together

	gray	2002-611	100 (25)
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L-type spacer module; snaps together; bridges commoned terminal blocks

	gray	2002-649	100 (25)
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End plate; for modular test plug module; 1.5 mm thick

	gray	2002-641	100 (25)
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Banana plug; for 4 mm socket diameter; color mixed; 10 x orange, white, black, blue, yellow; max. 42 V

		215-111	50
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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
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WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

	white	2009-115	1
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Marking strip; plain; 11 mm wide; 50 m reel

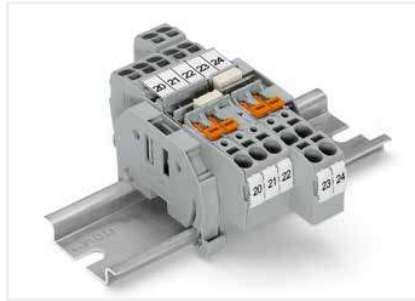
	white	2009-110	1
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WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
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Double-deck marker carrier; pivoting

	gray	2002-121	50 (25)
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Through Terminal Blocks and Disconnect/Test Terminal Blocks

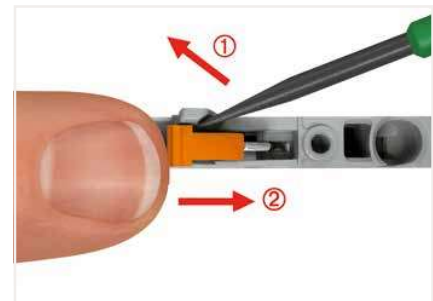
- One center and two side marker slots for WMB markers or marking strips
- Dual jumper slots in the same location as other 2002 Series terminal blocks
- Commoning options in front of or behind the knife disconnect, depending on the power supply direction



Disconnect/test terminal block with pivoting knife disconnect and mechanical interlock – knife disconnect in open position



Disconnect/test terminal block with pivoting knife disconnect and mechanical interlock – top view



Disconnect/test terminal block with pivoting knife disconnect and mechanical interlock – closing the knife disconnect.