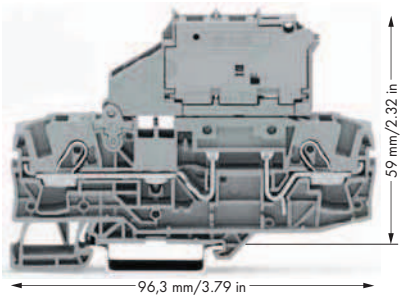
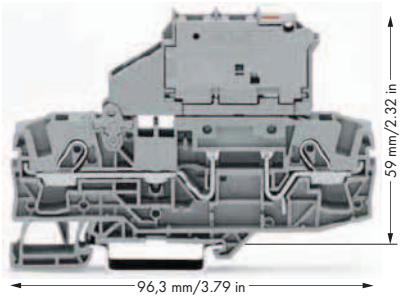
TOPJOB®S
Fuse Disconnect Terminal Blocks with Pivoting Fuse Holder for Miniature Metric Fuses 5 x 20 mm, 5 x 30 mm, ¼" x1¼", 2006 Series

CAGE CLAMP®S

0.5 - 6 (10) mm² ❶ | AWG 20 - 8 800 V/8 kV/3 ❷ | 600 V, 15 A I_N 10 A Terminal block width 7.5 mm / 0.295 in 13 - 15 mm / 0.55 in ❸	0.5 - 6 (10) mm² ❶ | AWG 20 - 8 800 V/8 kV/3 ❷ I_N 10 A Terminal block width 7.5 mm / 0.295 in 13 - 15 mm / 0.55 in ❸





❶ Conductor sizes: 0.5 mm² – 10 mm² "s + f-st"; Push-in conductor sizes: 1 mm² – 10 mm² "s" and 1.5 mm² – 6 mm² "insulated ferrule, 12 mm"

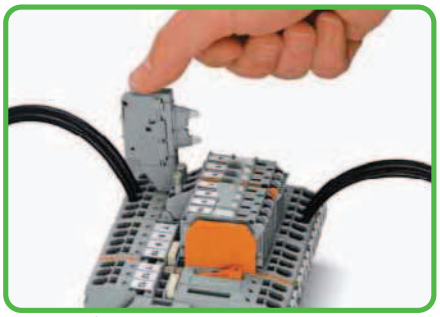
❷ 800 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(see Section 14)

❸ Strip length, see packaging or instructions.

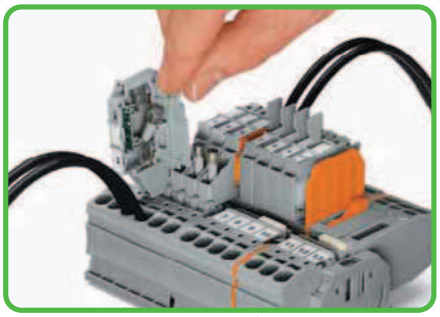
❹ See application notes for:
Star point jumper, page 140

	Item No.	Pack. Unit
2-conductor fuse disconnect terminal block with pivoting fuse holder,		
without blown fuse indication		
Nominal voltage and current are given by the fuse.		
for miniature metric fuses 5 x 20 mm		
gray	**2006-1611**	25
for miniature metric fuses 5 x 30 mm		
gray	**2006-1621**	25
for miniature metric fuses 1/4" x 11/4"		
gray	**2006-1631**	25

	Item No.	Pack. Unit
2-conductor fuse disconnect terminal block with pivoting fuse holder, gray,		
with blown fuse indication by LED		
Nominal voltage and current are given by the LED or fuse.		
Leakage current in case of blown fuse: LED 2 mA,		
for miniature metric fuses 5 x 20 mm		
12 - 30 V	**2006-1611/1000-541**	25
30 - 65 V	**2006-1611/1000-542**	25
120 V	**2006-1611/1000-867**	25
230 V	**2006-1611/1000-836**	25
for miniature metric fuses 5 x 30 mm		
12 - 30 V	**2006-1621/1000-541**	25
30 - 65 V	**2006-1621/1000-542**	25
120 V	**2006-1621/1000-867**	25
230 V	**2006-1621/1000-836**	25
380 - 500 V	**2006-1621/1000-859**	25
for miniature metric fuses 1/4" x 11/4"		
12 - 30 V	**2006-1631/1000-541**	25
30 - 65 V	**2006-1631/1000-542**	25
120 V	**2006-1631/1000-867**	25
230 V	**2006-1631/1000-836**	25
380 - 500 V	**2006-1631/1000-859**	25



Pivoting the fuse holder in the locked open position.



Opening the cover to replace the fuse.

2006 Series Accessories

Appropriate marking systems: WMB/Marking strips (see Section 13)

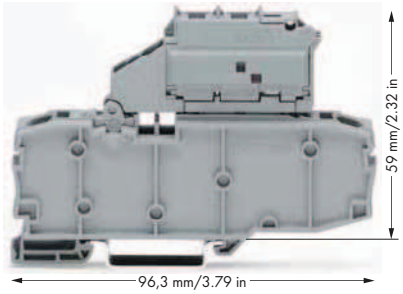
End and intermediate plate, 1 mm thick			
orange	**2006-1692**	100 (4x25)	
gray	**2006-1691**	100 (4x25)	
End plate for fuse terminal blocks,			
2 mm thick			
orange	**2006-992**	100 (4x25)	
gray	**2006-991**	100 (4x25)	
Push-in type jumper bar, insulated,			
I_N 41 A,			
light gray			
2-way	**2006-402**	50 (2x25)	
3-way	**2006-403**	50 (2x25)	
4-way	**2006-404**	50 (2x25)	
5-way	**2006-405**	50 (2x25)	
Star point jumper, insulated,			
❹ I_N = I_N terminal block, light gray			
1-3-5	**2006-405/011-000**	50 (2x25)	

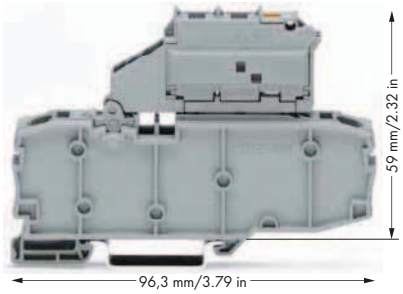
Push-in type jumper bar, insulated,			
I_N 41 A,			
light gray			
from 1 to 3	**2006-433**	50 (2x25)	
from 1 to 4	**2006-434**	50 (2x25)	
from 1 to 5	**2006-435**	50 (2x25)	
Protective warning marker,			
with high-voltage symbol, black,			
for 5 terminal blocks			
yellow	**2006-115**	100 (4x25)	
Test plug,			
with 500 mm cable,			
2 mm Ø			
red	**210-136**	50	
WMB Multi marking system,			
10 strips with 10 markers per card,			
stretchable 5 - 5.2 mm			
plain	**793-5501**	5	

For list of approvals and user guide, see pages 634 to 637.

TOPJOB®S
Fuse Disconnect Terminal Blocks with Pivoting Fuse Holder for Miniature Metric Fuses ¼" x 1¼", 2006 Series

0.5 - 6 (10) mm² ❶ | AWG 20 - 8 800 V/8 kV/3 ❷ | 600 V, 15 A I_N 10 A Terminal block width 10.4 mm / 0.409 in 13 - 15 mm / 0.55 in ❸	0.5 - 6 (10) mm² ❶ | AWG 20 - 8 800 V/8 kV/3 ❷ I_N 10 A Terminal block width 10.4 mm / 0.409 in 13 - 15 mm / 0.55 in ❸





❶ Conductor sizes: 0.5 mm² – 10 mm² "s + f-st"; Push-in conductor sizes: 1 mm² – 10 mm² "s" and 1.5 mm² – 6 mm² "insulated ferrule, 12 mm"

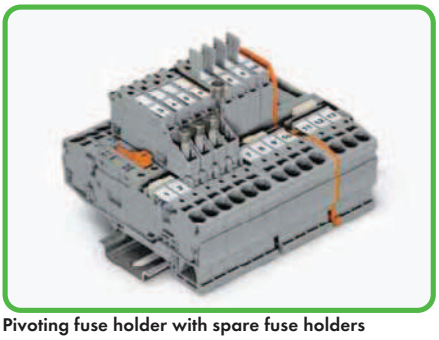
❷ 800 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(see Section 14)

❸ Strip length, see packaging or instructions.

❹ See application notes for:
Star point jumper, page 140

	Item No.	Pack. Unit
Fuse disconnect terminal block with pivoting fuse holder and end plate, without blown fuse indication Nominal voltage and current are given by the fuse. for miniature metric fuses 1/4" x 11/4"		
gray	**2006-1631/099-000**	25

	Item No.	Pack. Unit
Fuse disconnect terminal block with pivoting fuse holder and end plate, gray, with blown fuse indication by LED Nominal voltage and current are given by the LED or fuse. Leakage current in case of blown fuse: LED 2 mA, for miniature metric fuses 1/4" x 11/4"		
12 - 30 V	**2006-1631/1099-541**	25
30 - 65 V	**2006-1631/1099-542**	25
120 V	**2006-1631/1099-867**	25
230 V	**2006-1631/1099-836**	25
380 - 500 V	**2006-1631/1099-859**	25



Pivoting fuse holder with spare fuse holders

Protective warning markers must be applied individually. Due to the 10.4 mm/0.409 in width of the fuse terminal blocks with pivoting fuse holder, 2002 Series jumpers must be used.

2006 Series Accessories

Appropriate marking systems: WMB/Marking strips (see Section 13)

End plate for fuse terminal blocks,			
	2 mm thick		
	orange	**2006-992**	100 (4x25)
	gray	**2006-991**	100 (4x25)
Push-in type jumper bar, insulated,			
	I_N 25 A,		
	light gray		
	from 1 to 3	**2002-433**	200 (8x25)
	from 1 to 5	**2002-435**	100 (4x25)
	from 1 to 7	**2002-437**	100 (4x25)
	from 1 to 9	**2002-439**	100 (4x25)
Star point jumper, insulated,			
❹ 	I_N = I_N terminal block, light gray		
	1-3-5	**2002-405/011-000**	
			100 (4x25)
Protective warning marker,			
	with high-voltage symbol, black,		
	for 5 terminal blocks		
	yellow	**2006-115**	100 (4x25)
WMB Multi marking system,			
	10 strips with 10 markers per card,		
	stretchable 5 - 5.2 mm		
	plain	**793-5501**	5
Test plug,			
	with 500 mm cable,		
	2 mm Ø		
	red	**210-136**	50

Screwless end stop,			
	for DIN 35 rail,		
	6 mm wide		
	gray	**249-116**	100 (4x25)
Screwless end stop,			
	for DIN 35 rail,		
	10 mm wide		
	gray	**249-117**	50 (2x25)

Miniature metric fuses

Series / Item No.		Overload and short circuit protection		Short circuit protection only	
		Individual argmt.	Group argmt.	Individual argmt.	Group argmt.
		Fused disconnect terminal blocks			
2006-1611	7.5	1.6 W	1.6 W	2.5 W	2.5 W
2006-1621	7.5	1.6 W	1.6 W	2.5 W	2.5 W
2006-1631	7.5	1.6 W	1.6 W	2.5 W	2.5 W
2006-1631 /099-...	10.4	2.5 W	2.5 W	2.5 W	2.5 W
2006-1631 /1099-...	10.4	2.5 W	2.5 W	2.5 W	2.5 W

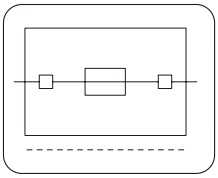
When selecting miniature metric fuses, the maximum power loss listed below should not be exceeded. The power loss is determined according to IEC or EN 60947-7-3/VDE 0611-6 at 23 °C. The temperature rise of the terminal blocks must be checked according to their application and mounting. Higher ambient temperatures represent an additional impact on miniature metric fuses. Therefore, in such applications the rated current must be reduced if necessary. More details are available from the fuse manufacturer.

For list of approvals and user guide, see pages 634 to 637.

TOPJOB®S
2004 Series Fuse Plugs on 2002 Series Carrier Terminal Blocks

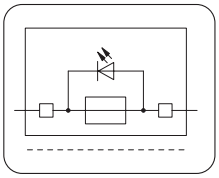
Fuse plug with pull-tab
for miniature metric fuses 5 x 20 mm
250 V / I_N 6.3 A
Plug width 6.1 mm / 0.24 in





Fuse plug with pull-tab
for miniature metric fuses 5 x 20 mm
250 V / I_N 6.3 A
Plug width 6.1 mm / 0.24 in





	Item No.	Pack. Unit
Fuse plug with pull-tab, for miniature metric fuses 5 x 20 mm. Nominal voltage and current are given by the fuse.		
gray	**2004-911**	50

	Item No.	Pack. Unit
Fuse plug with pull-tab, for miniature metric fuses 5 x 20 mm, with indicator lamp, gray. Nominal voltage and current are given by the LED or fuse. Leakage current in case of blown fuse: LED 2 mA		
12 - 30 V	**2004-911/1000-541**	50
30 - 65 V	**2004-911/1000-542**	50
120 V	**2004-911/1000-867**	50
230 V	**2004-911/1000-836**	50

Accessories

Appropriate marking systems: WMB/Marking strips (see Section 13)

2-conductor carrier terminal block,
❶ 0.25 - 2.5 (4) mm² / AWG 22 - 12
Terminal block width 5.2 mm / 0.205 in
gray **2002-1661** 50

End and intermediate plate, 1 mm thick
orange **2002-1692** 100 (4x25)
gray **2002-1691** 100 (4x25)

4-conductor carrier terminal block,
❷ 0.25 - 2.5 (4) mm² / AWG 22 - 12
Terminal block width 5.2 mm / 0.205 in
gray **2002-1861** 50

End and intermediate plate, 1 mm thick
orange **2002-1892** 100 (4x25)
gray **2002-1891** 100 (4x25)

2-conductor carrier terminal block,
❸ 0.25 - 2.5 (4) mm² / AWG 22 - 12
Terminal block width 5.2 mm / 0.205 in
gray **2002-1961** 50

End and intermediate plate, 1 mm thick
orange **2002-1992** 100 (4x25)
gray **2002-1991** 100 (4x25)

Double-deck carrier terminal block,
0.25 - 2.5 (4) mm² / AWG 22 - 12
Terminal block width 5.2 mm / 0.205 in
L/L **2002-2961** 50

Double-deck carrier terminal block,
0.25 - 2.5 (4) mm² / AWG 22 - 12
Terminal block width 5.2 mm / 0.205 in
L/N **2002-2963** 50

End and intermediate plate, 1 mm thick
orange **2002-2992** 100 (4x25)
gray **2002-2991** 100 (4x25)

End plate for fuse terminal blocks,
2 mm thick
orange **2002-992** 100 (4x25)
gray **2002-991** 100 (4x25)

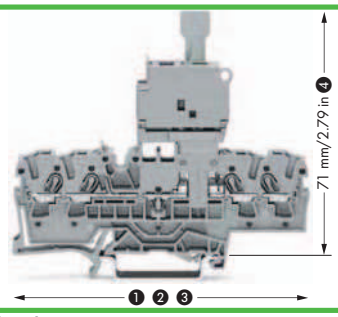
Shorting link, 5 x 20 mm,
if the fuse plug is used as disconnect plug
I_N 6.3 A **281-503** 250 (10x25)

Accessories

WMB Multi marking system,
10 strips with 10 markers per card, stretchable 5 - 5.2 mm
plain **793-5501** 5

WMB Multi marking system, plain,
10 strips with 10 markers per card, stretchable 5 - 5.2 mm
yellow **793-5501/000-002**
red **793-5501/000-005**
blue **793-5501/000-006**
gray **793-5501/000-007**
orange **793-5501/000-012**
light green **793-5501/000-017**
green **793-5501/000-023**
violet **793-5501/000-024**
5

For list of approvals and user guide, see pages 634 to 637.



Fuse plug dimensions:
1 66.5 mm/2.62 in for 2002-1661
2 87.5 mm/3.45 in for 2002-1861
3 72.9 mm/2.87 in for 2002-1961
4 with inserted fuse plug

Using pluggable fuse holders with rail-mount terminal blocks for control circuit protection is highly advantageous for the user since the function and the wiring are accomplished by two separate parts:

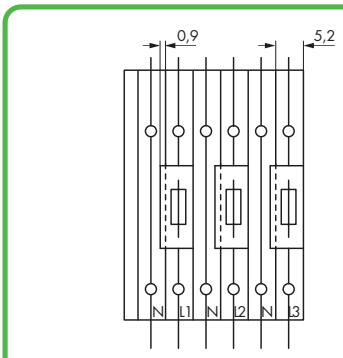
- No additional cost for assembly and wiring
- No risk of accidental contact with live parts during disconnection of fuse plug
- If exchanging a defective fuse, the fuse plug is completely separated from the carrier terminal block. This provides safe fuse changeout away from current carrying parts.
- The fuse plug can be removed by service personnel, avoiding unintentional reclosing of the circuit by another person.
- Quick replacement a fuse by using a prepared "stand-by plug."

The following fuse plug features provide quick and safe handling:

- Optional LED indicates blown fuse
- Marking slot on the fuse plug for clear coordination to the correct carrier terminal block
- Two touch-proof test slots
- High density with only 6.1 mm/0.24 in width of terminal block/fuse plug
- Instead of a fuse, a shorting link may be used as a disconnect plug.

Miniature metric fuses 5 x 20

Series Item No.	Overload and short circuit protection		Short circuit protection only	
	Individual argmt.	Group argmt.	Individual argmt.	Group argmt.
	Fuse terminal blocks			
2004-911 **2004-911/....-....**	1.6 W	1.6 W	2.5 W	2.5 W

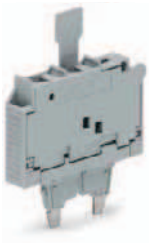


Open side of terminal block left

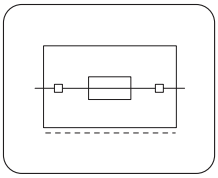
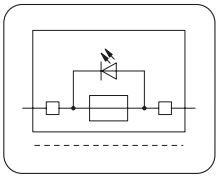
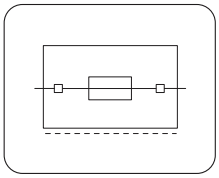
Please note:
The extra width of the plug (6.1 mm/0.24 in compared to 5.2 mm/0.2 in for carrier terminal blocks) must be compensated for by intermediate plates (1 mm/0.039 in) when building an assembly of carrier terminal blocks equipped with fuse plugs.

TOPJOB®S
Fuse Plugs on Carrier Terminal Blocks 6 (10) mm²
2006 Series

Fuse plug with pull-tab	Fuse plug with pull-tab	Fuse plug with pull-tab
800 V / I_N 10 A Plug width 7.4 mm / 0.291 in	800 V / I_N 10 A Plug width 7.4 mm / 0.291 in	800 V / I_N 10 A Plug width 10.4 mm / 0.409 in





Item No.		Pack. Unit
Fuse plug with pull-tab		
Nominal voltage and current are given by the fuse.		
for miniature metric fuses 5 x 20 mm		
gray	**2006-911**	25
for miniature metric fuses 5 x 30 mm		
gray	**2006-921**	25
for miniature metric fuses 1/4" x 11/4"		
gray	**2006-931**	25

Item No.		Pack. Unit
Fuse plug with pull-tab, gray,		
with indicator lamp		
Nominal voltage and current are given by the LED or fuse.		
Leakage current in case of blown fuse: LED 2 mA,		
for miniature metric fuses 5 x 20 mm		
12 - 30 V	**2006-911/1000-541**	25
30 - 65 V	**2006-911/1000-542**	25
120 V	**2006-911/1000-867**	25
230 V	**2006-911/1000-836**	25
for miniature metric fuses 5 x 30 mm		
12 - 30 V	**2006-921/1000-541**	25
30 - 65 V	**2006-921/1000-542**	25
120 V	**2006-921/1000-867**	25
230 V	**2006-921/1000-836**	25
380 - 500 V	**2006-921/1000-859**	25
for miniature metric fuses 1/4" x 11/4"		
12 - 30 V	**2006-931/1000-541**	25
30 - 65 V	**2006-931/1000-542**	25
120 V	**2006-931/1000-867**	25
230 V	**2006-931/1000-836**	25
380 - 500 V	**2006-931/1000-859**	25

Item No.		Pack. Unit
Fuse plug with pull-tab		
Nominal voltage and current are given by the fuse.		
for miniature metric fuses 1/4" x 11/4"		
gray	**2006-931/099-000**	25

Item-Specific Accessories

End and intermediate plate, 1 mm thick			
orange	**2006-1692**	100 (4x25)	
gray	**2006-1691**	100 (4x25)	



Item-Specific Accessories

End and intermediate plate, 1 mm thick			
orange	**2006-1692**	100 (4x25)	
gray	**2006-1691**	100 (4x25)	



Item-Specific Accessories

Intermediate plate, 2.9 mm thick			
orange	**2006-1696**	100 (4x25)	
gray	**2006-1695**	100 (4x25)	



Accessories fuse plugs

Appropriate marking systems: WMB/Marking strips
(see Section 13)

End plate for fuse terminal blocks,			
2 mm thick			
orange	**2006-992**	100 (4x25)	
gray	**2006-991**	100 (4x25)	



Shorting link, 5 x 20 mm,			
if the fuse plug is used as disconnect plug			
I_N 6.3 A	**281-503**	250 (10x25)	



Screwless end stop,			
for DIN 35 rail,			
6 mm wide			
gray	**249-116**	100 (4x25)	



2-conductor carrier terminal block,			
0.5 - 6 (10) mm² / AWG 20 - 8			
Terminal block width 7.5 mm / 0.295 in			
gray	**2006-1661**	25	



WMB Multi marking system,			
10 strips with 10 markers per card,			
stretchable 5 - 5.2 mm			
plain	**793-5501**	5	

Screwless end stop,			
for DIN 35 rail,			
10 mm wide			
gray	**249-117**	50 (2x25)	



For list of approvals and user guide, see pages 634 to 637.

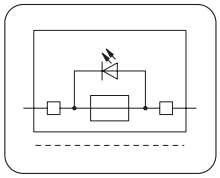
Fuse plug with pull-tab

800 V / I_N 10 A
Plug width 10.4 mm / 0.409 in

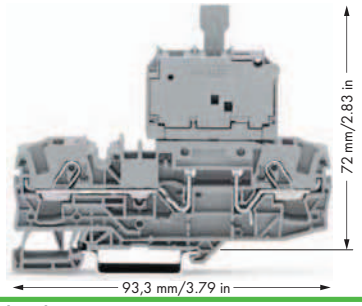
Using pluggable fuse holders with rail-mounted terminal blocks for control circuit protection is highly advantageous for the user, as the function and the wiring are accomplished by two separate parts:
- No additional cost for assembly and wiring
- No risk of accidental contact with live parts during disconnection of fuse plug
- If exchanging a defective fuse, the fuse plug is completely separated from the carrier terminal block. This provides changeout away from current carrying parts.
- The fuse plug can be removed by service personnel, avoiding unintentional reclosing of the circuit by another person
- Quick replacement a fuse by using a prepared "stand-by plug."

The following features of the fuse plug ensure quick and safe use:
- Optional LED indicates blown fuse
- Markable fuse plug for clear coordination to the correct carrier terminal block
- Two touch-proof test slots
- High density with only 7.5 mm/0.295 in width of terminal block and fuse plug width 7.4 (10.4) mm
- Instead of a fuse, a shorting link may be used as a disconnect plug





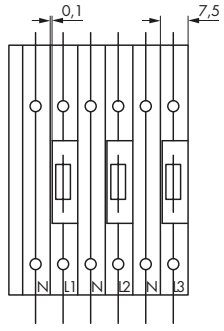
Item No.		Pack. Unit
Fuse plug with pull-tab, gray, with indicator lamp		
Nominal voltage and current are given by the LED or fuse. Leakage current in case of blown fuse: LED 2 mA, for miniature metric fuses 1/4" x 11/4"		
12 - 30 V	**2006-931/1099-541**	25
30 - 65 V	**2006-931/1099-542**	25
120 V	**2006-931/1099-867**	25
230 V	**2006-931/1099-836**	25
380 - 500 V	**2006-931/1099-859**	25



Fuse plug dimensions

Miniature metric fuse

Series Item No.		Overload and short circuit protection		Short circuit protection only	
		Individual argmt.	Group argmt.	Individual argmt.	Group argmt.
		Fused disconnect terminal blocks			
2006-911	7.5	1.6 W	1.6 W	2.5 W	2.5 W
2006-921	7.5	1.6 W	1.6 W	2.5 W	2.5 W
2006-931	7.5	1.6 W	1.6 W	2.5 W	2.5 W
2006-931 /099-...	10.4	2.5 W	2.5 W	2.5 W	2.5 W
2006-931 /1099-...	10.4	2.5 W	2.5 W	2.5 W	2.5 W



Open side of terminal block left

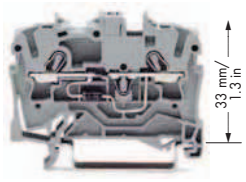
Item-Specific Accessories

Intermediate plate, 2.9 mm thick			
	orange	**2006-1696**	100 (4x25)
	gray	**2006-1695**	100 (4x25)

When using the 10.4 mm/0.409 in wide plug, please note:
The extra width of the plug (10.4 mm/0.409 in compared to 7.5 mm/0.295 in for carrier terminal blocks) must be compensated for by intermediate plates (2.9 mm) when building an assembly of carrier terminal blocks equipped with fuse plugs.

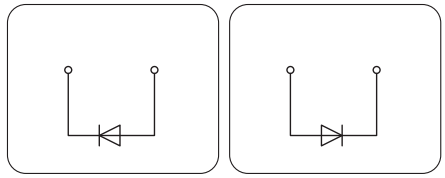
TOPJOB®S
Diode Terminal Blocks and LED Terminal Blocks 1.5 (2.5) mm²
2001 Series

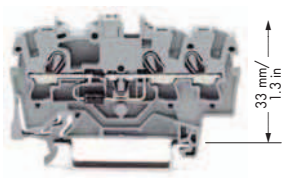
0.25 - 1.5 (2.5) mm² ❶ | AWG 22 - 14 **U_N 250 V, U_{RM} 1000 V** **1N4007 - 0.5 A continuous current** **Terminal block width 4.2 mm / 0.165 in** **9 - 11 mm / 0.39 in ❷**	**0.25 - 1.5 (2.5) mm² ❶ | AWG 22 - 14** **U_N 250 V, U_{RM} 1000 V** **1N4007 - 0.5 A continuous current** **Terminal block width 4.2 mm / 0.165 in** **9 - 11 mm / 0.39 in ❷**	**0.25 - 1.5 (2.5) mm² ❶ | AWG 22 - 14** **24 VDC** **I_F 0.025 A max.** **Terminal block width 4.2 mm / 0.165 in** **9 - 11 mm / 0.39 in ❷**



48,5 mm/1.91 in

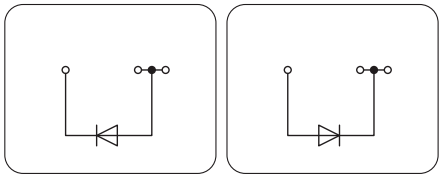
Circuit I Circuit II

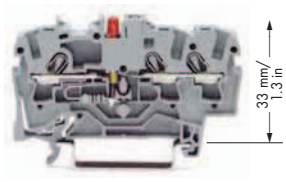




59,5 mm/2.34 in

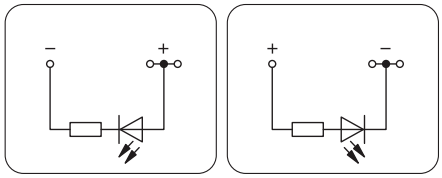
Circuit I Circuit II





59,5 mm/2.34 in

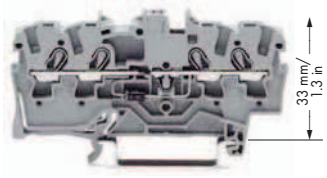
Circuit I Circuit II



Item No.		Pack. Unit
2-conductor diode terminal block with 1N4007 diode, gray		
◯ Circuit I	**2001-1211/1000-411**	100
◯ Circuit II	**2001-1211/1000-410**	100

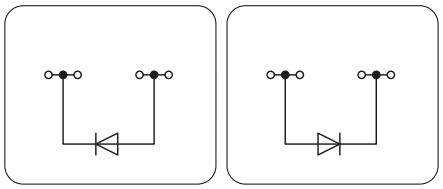
Item No.		Pack. Unit
3-conductor diode terminal block with 1N4007 diode, gray		
◯ Circuit I	**2001-1311/1000-411**	100
◯ Circuit II	**2001-1311/1000-410**	100

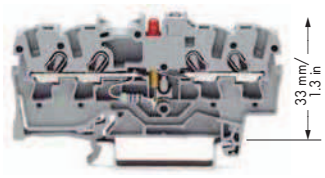
Item No.		Pack. Unit
3-conductor LED terminal block with red LED, 24 VDC, gray Notice: This LED terminal block cannot be commoned with push-in type jumper bars.		
◯ Circuit I	**2001-1321/1000-413**	100
◯ Circuit II	**2001-1321/1000-434**	100



70 mm/2.76 in

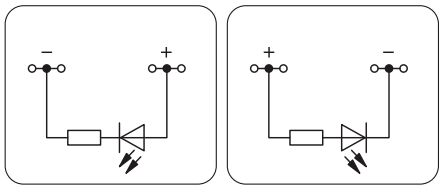
Circuit I Circuit II





70 mm/2.76 in

Circuit I Circuit II



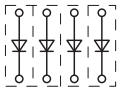
	Item No.	Pack. Unit
Through terminal blocks with same profile, see page 56		

Item No.		Pack. Unit
4-conductor diode terminal block with 1N4007 diode, gray		
◯ Circuit I	**2001-1411/1000-411**	100
◯ Circuit II	**2001-1411/1000-410**	100

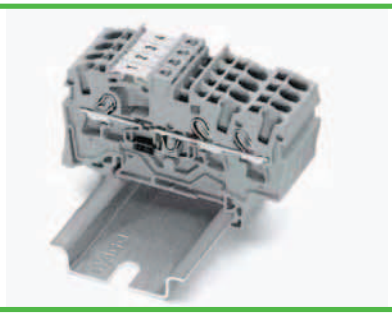
Item No.		Pack. Unit
4-conductor LED terminal block with red LED, 24 VDC, gray Notice: This LED terminal block cannot be commoned with push-in type jumper bars.		
◯ Circuit II	**2001-1421/1000-413**	100
◯ Circuit I	**2001-1421/1000-434**	100

For list of approvals and user guide, see pages 634 to 637.

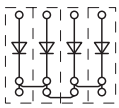
Circuit Configuration Examples
Diode Terminal Blocks and LED Terminal Blocks



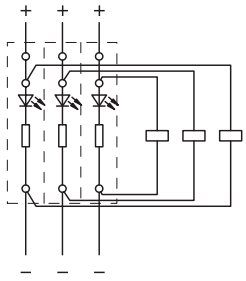
Open diode gates can be created using the following terminal blocks:
2001-1211/1000-410 or
2001-1211/1000-411



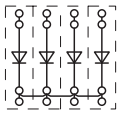
These diode terminal blocks have been specially developed for custom diode circuits, such as lamp test and collective fault signal circuits.
Using LED terminal blocks, monitoring units can be designed, e.g., for control and operating circuits.



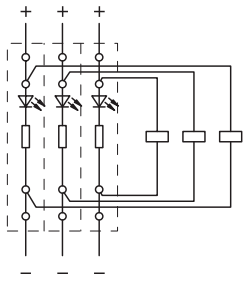
Polarized diode gates with common cathode can be created using the following terminal blocks:
2001-1311/1000-410 or
2001-1311/1000-411



Circuit-related voltage indications can be created using the following terminal blocks:
2001-1321/1000-434 or
2001-1321/1000-413



Polarized diode gates with common cathode can be created using the following terminal blocks:
2001-1411/1000-410 or
2001-1411/1000-411



Circuit-related voltage indications can be created using the following terminal blocks:
2001-1421/1000-434 or
2001-1421/1000-413

❶ Conductor sizes: 0.25 mm² – 2.5 mm² "s + f-st"; Push-in conductor sizes: 0.5 mm² – 2.5 mm² "s" and 0.75 mm² – 1.5 mm² "insulated ferrules, 12 mm"

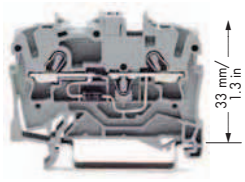
❷ Strip length, see packaging or instructions.

2001 Series Accessories

Insulation stop,			
	5 pcs/strip, 0.25 - 0.5 mm² light gray	**2001-171**	200 (8x25)
Push-in type jumper bar, insulated,			
	I_N 18 A, light gray		
	2-way	**2001-402**	200 (8x25)
	3-way	**2001-403**	200 (8x25)
	4-way	**2001-404**	200 (8x25)
	5-way	**2001-405**	100 (4x25)
	6-way	**2001-406**	100 (4x25)
	7-way	**2001-407**	100 (4x25)
	8-way	**2001-408**	100 (4x25)
	9-way	**2001-409**	100 (4x25)
	10-way	**2001-410**	100 (4x25)
Push-in type jumper bar, insulated,			
	I_N 18 A, light gray		
	from 1 to 3	**2001-433**	200 (8x25)
	from 1 to 4	**2001-434**	200 (8x25)
	from 1 to 5	**2001-435**	100 (4x25)
	from 1 to 6	**2001-436**	100 (4x25)
	from 1 to 7	**2001-437**	100 (4x25)
	from 1 to 8	**2001-438**	100 (4x25)
	from 1 to 9	**2001-439**	100 (4x25)
	from 1 to 10	**2001-440**	100 (4x25)

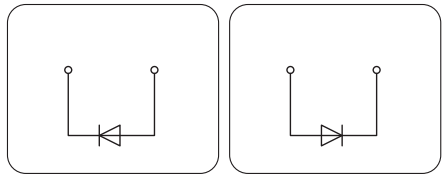
TOPJOB®S
Diode Terminal Blocks and LED Terminal Blocks 2.5 (4) mm²
2002 Series

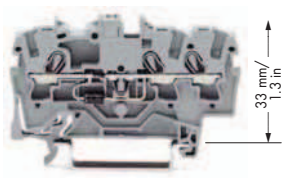
0.25 - 2.5 (4) mm² ❶ | AWG 22 - 12 **U_N 250 V, U_{RM} 1000 V** **1N4007 - 0.5 A continuous current** **Terminal block width 5.2 mm / 0.205 in** **10 - 12 mm / 0.43 in ❷**	**0.25 - 2.5 (4) mm² ❶ | AWG 22 - 12** **U_N 250 V, U_{RM} 1000 V** **1N4007 - 0.5 A continuous current** **Terminal block width 5.2 mm / 0.205 in** **10 - 12 mm / 0.43 in ❷**	**0.25 - 2.5 (4) mm² ❶ | AWG 22 - 12** **24 VDC** **I_F 0.025 A max.** **Terminal block width 5.2 mm / 0.205 in** **10 - 12 mm / 0.43 in ❷**



48,5 mm/1.91 in

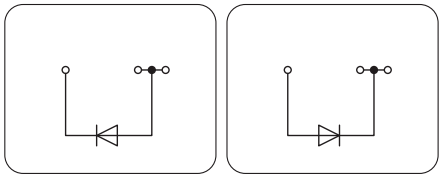
Circuit I Circuit II

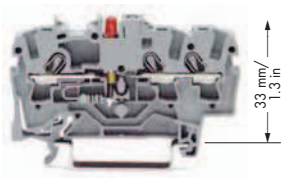




59,5 mm/2.34 in

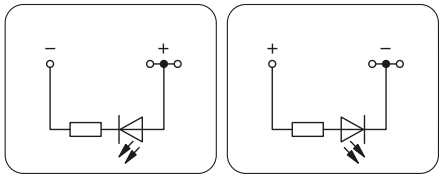
Circuit I Circuit II





59,5 mm/2.34 in

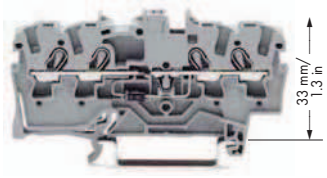
Circuit I Circuit II



Item No.		Pack. Unit
2-conductor diode terminal block with 1N4007 diode, gray		
◯ Circuit I	**2002-1211/1000-411**	100
◯ Circuit II	**2002-1211/1000-410**	100

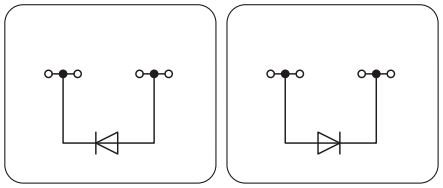
Item No.		Pack. Unit
3-conductor diode terminal block with 1N4007 diode, gray		
◯ Circuit I	**2002-1311/1000-411**	100
◯ Circuit II	**2002-1311/1000-410**	100

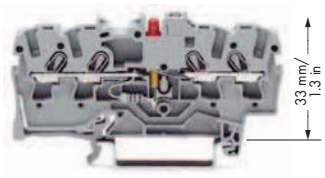
Item No.		Pack. Unit
3-conductor LED terminal block with red LED, 24 VDC, gray Notice: This LED terminal block cannot be commoned with push-in type jumper bars.		
◯ Circuit II	**2002-1321/1000-413**	100
◯ Circuit I	**2002-1321/1000-434**	100



70 mm/2.76 in

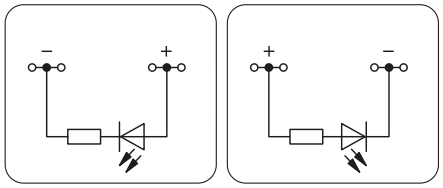
Circuit I Circuit II





70 mm/2.76 in

Circuit I Circuit II



	Item No.		Pack. Unit
Through terminal blocks with same profile, see page 58	**4-conductor diode terminal block with 1N4007 diode,** gray		
	◯ Circuit I	**2002-1411/1000-411**	100
	◯ Circuit II	**2002-1411/1000-410**	100

Item No.		Pack. Unit
4-conductor LED terminal block with red LED, 24 VDC, gray Notice: This LED terminal block cannot be commoned with push-in type jumper bars.		
◯ Circuit II	**2002-1421/1000-413**	100
◯ Circuit I	**2002-1421/1000-434**	100

For list of approvals and user guide, see pages 634 to 637.