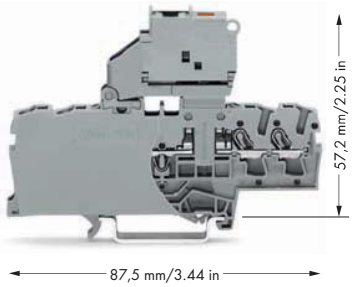
0.25 - 2.5 (4) mm² ❶ | AWG 22 - 12
250 V/6 kV/3 ❷
I_N 6.3 A

Terminal block width 6.2 mm / 0.244 in
10 - 12 mm / 0.43 in ❸



Fuse terminal blocks with a width of 6.2 mm/0.244 in can be assembled adjacently. If there is **no** adjacent fuse terminal block at the end of the assembly, an end plate must be used.

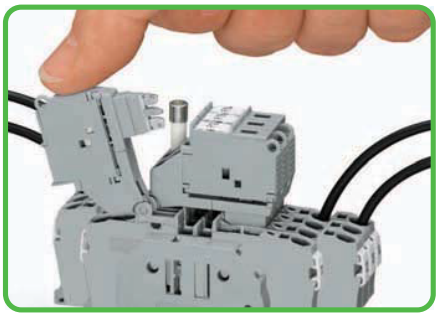
❶ Conductor sizes: 0.25 mm² – 4 mm² "s + f-st";
Push-in conductor sizes: 0.75 mm² – 4 mm² "s" and 0.75 mm² – 2.5 mm² "insulated ferrule, 12 mm"

❷ 250 V = rated voltage
6 kV = rated surge voltage
3 = pollution degree
(also see Section 14)

❸ Strip length, see packaging or instructions.

❹ See application notes for:
Push-in type wire jumper, page 140

Item No.		Pack. Unit
4-conductor fuse disconnect terminal block with pivoting fuse holder,		
for miniature metric fuses 5 x 20 mm,		
with blown fuse indication by LED, 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	**2002-1811/1000-541**	50
◯ 30 - 65 V	**2002-1811/1000-542**	50
◯ 230 V	**2002-1811/1000-836**	50
◯ 120 V	**2002-1811/1000-867**	50



Pivoting the fuse holder in the locked open position.

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 place additional strain on fuse cartridges. Therefore, in such applications, the rated current must be reduced if necessary. More details available from the manufacturer.

Exchanging fuse.

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			
2002-1611 **2002-1811**	1.6 W	1.6 W	2.5 W	2.5 W
2002-1611/....-.... **2002-1811/....-....**	1.6 W	1.6 W	2.5 W	2.5 W

Protective warning marker and insulation stop must be applied individually. Due to the 6.2 mm/0.244 in width of the fuse terminal blocks with pivoting fuse holder, 2004 Series jumpers must be used.