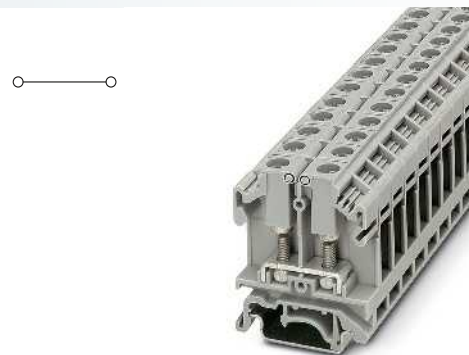


Terminal blocks

OTTA bolt connection terminal blocks

OTTA ... feed-through terminal blocks and ground terminals

- Convenient and fast conductor connection with captive cap nuts
- Safe use, even in applications which are subject to the most stringent requirements regarding shock and vibration
- Space-saving, compact design
- Integrated screw locking



6 (6) mm², 41 A, feed-through terminal block



Dimensions	
	[mm]
Dimensions	
	[mm]
Max. electrical data	
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm ²]
Rated cross section	[mm ²]
Cross section range	AWG
Connection capacity, DIN 46234	
Cable lugs, DIN 46234	[mm ²]
Connection bolt / hole diameter / width	[mm]
Color code	red blue yellow
Connection capacity, DIN 46237	
Cable lugs, DIN 46237	[mm ²]
Connection bolt / hole diameter / width	[mm]
General data	
Screw thread	M4
Tightening torque	[Nm]
Insulating material	PA
Inflammability class according to UL 94	V0

Technical data			
Width	Length	Height NS 35/7,5	
11	43.5	52	
Width	Length	Height NS 32	
11	43.5	57	
I _{max} [A]	U _{max} [V]	Max. Ø [mm²]	AWG (UL)
41	800	0.1 - 6	-
IEC 60947-7-1			
IEC	UL	CSA	IEC/ EN 60079-7
800	600	600	-
41 / 6	30 / -	30 / -	-
6	-	-	-
26 - 10	-	22 - 10	-
0.1 - 6			
4 / 4.3 / 9.6			
1.50 mm²			
2.50 mm²			
6.00 mm²			
0.5 - 2.5			
4 / 4.3 / 9.6			
M4			
1.5 - 1.8			
PA			
VO			

Description	No. of pos.	Color
Terminal block, for mounting on NS 35...		gray
With test socket screws		gray
Ground terminal, for mounting on NS 35...		green-yellow
Terminal block, for mounting on NS 35...		gray
With M6 screws		gray
Cover, width 1.5 mm		gray
Cover, width 2 mm		gray
Insertion bridge		
	2	gray
	3	gray
	4	gray
	7	gray
	10	gray
Partition plate, for visual and electrical separation of terminal groups, 1,5 mm thick		gray
Screwdriver		
Lateral groove marking		