

Identically contoured design of 2.5 to 10 mm<sup>2</sup> with identical end plates and partitions. An unmatched combination of many advantages!  
The compact terminals are impressive for their small size and rated cross-section capacity.

In hazardous area applications, the installation instructions and the rated data specifications for accessories given in the technical appendix must be followed.

Width/Length/Height of lowest version	mm
max. cond. cross-section	mm <sup>2</sup>
Max. clamping range	mm <sup>2</sup>

### Technical data

Rated data	
Rated cross-section	mm <sup>2</sup>
Rated voltage to adjoining terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Rated short-time current	
Pollution severity	
Gauge to IEC 60947-1 / Flammability class UL94	
Approvals	

#### Clamped conductors (H05V/H07V)

Solid / stranded	mm <sup>2</sup>
Flexible / Flexible with ferrule	mm <sup>2</sup>
Tightening torque range (terminal screw)	
Tightening torque range for fixing screw	
Stripping length / Blade size	mm/-

#### Note

### Ordering data

Version	
	green/yellow Wemid

#### Note

### Accessories

<b>PEN bridge</b>	
<b>End bracket</b>	Dark beige Wemid
<b>Screwdriver</b>	Standard

#### Identification systems (see assortment in catalogue 7)

<b>Note</b>	Marking tags
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### WPE 6

6 mm<sup>2</sup>

7.9 x 56 x 4.7

10  
0.08...10

IEC 60947-7-2

Ex e II II 2 G D

IEC	UL	CSA	EN 60079-7
6	AWG 20...8	AWG 20...8	66
800			
8			
720 A (6 mm <sup>2</sup> )			
3			
A5 / V-0			

Rated connection	Further connection
0.5...10 / 1.5...10	
0.5...10 / 0.5...6	
0.8...1.3 Nm (M 3)	
0.5...1.0 Nm (M 3)	
12 / 4.0 x 0.8 mm	

Conductor connection H07V...10 and AWG 8 tighten with 1.4-1.6 Nm.

Type	Qty.	Order No.
WPE 6	50	1010200000

Type	Width	Qty.	Order No.
WEW 35/2	8 mm	100	1061200000
SDS 0.8X4.0X100		1	9008340000

DEK 5/8 / WS 12/6,5

Rail holder for protective isolation Installation of the mounting rail "SH 2" Order no. 0494920000 (qty. 10).

### WPE 10

10 mm<sup>2</sup>

9.9 x 60 x 4.7

16  
1.31...16

IEC 60947-7-2

Ex e II II 2 G D

IEC	UL	CSA	EN 60079-7
10	AWG 16...6	AWG 16...6	1010
1000			
8			
1200 A (10 mm <sup>2</sup> )			
3			
B6 / V-0			

Rated connection	Further connection
1.5...16 / 1.5...16	
1.5...16 / 1.5...16	
1.2...2.4 Nm (M 4)	
0.5...1.0 Nm (M 3)	
12 / 1.0 x 5.5 mm	

AWG 6/7 and H07V-R16 tighten with 2.4 Nm.

Type	Qty.	Order No.
WPE 10	50	1010300000

Type	Width	Qty.	Order No.
WQB-PEN 10	14.8 mm	10	1060300000
WEW 35/2	8 mm	100	1061200000
SDS 1.0X5.5X150		1	9008350000

DEK 5/5 / WS 12/6,5

Rail holder for protective isolation Installation of the mounting rail "SH 2" Order no. 0494920000 (qty. 10).