

**PE terminals**

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
<b>Note</b>	

**Accessories**

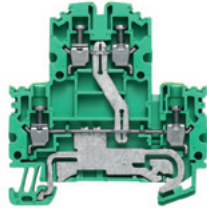
Pluggable cross-connection	
	2-pole
	3-pole
	4-pole
	10-pole
	20-/24-pole
End plate / Partition plate	
	Dark beige Wemid
	Blue Wemid
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Screwdriver	
	Standard

Identification systems	(see assortment in catalogue 7)
	Marking tags
<b>Note</b>	

**WDK 2.5N PE**

**2.5 mm<sup>2</sup>**

**Compact design**



5.1 x 60.7 x 62.45	
<b>4</b>	
<b>0.05...4</b>	

IEC 60947-7-2 Ex e II  II 2 G D

IEC	UL	CSA	EN 60079-7
2.5	AWG 26...12	AWG 26...12	2.5
800			
8			
	300 A (2.5 mm <sup>2</sup> )		
	3		
	A3 / V-0		

Further connection	
<b>Rated connection</b>	
0.5...4 / 1.5...4	
0.5...4 / 0.5...2.5	
0.4...0.6 Nm (M 2.5)	
8 / 0.6 x 3.5 mm	
2.5 mm <sup>2</sup> wires with wire ferrules including the plastic collar only clampable with diameter-optimised collar (Order no. 1333100000, pack of 500)	

Type	Qty.	Order No.
WDK 2.5N PE	100	<b>1041620000</b>

Type	current	Qty.	Order No.
ZQV 2.5N/2 GE	24 A	60	<b>1693800000</b>
ZQV 2.5N/3 GE	24 A	60	<b>1693810000</b>
ZQV 2.5N/4 GE	24 A	60	<b>1693820000</b>
ZQV 2.5N/10 GE	24 A	20	<b>1693880000</b>
ZQV 2.5N/20 GE	24 A	20	<b>1909000000</b>
Width			
WAP WDK2.5/4 N	1.5 mm	20	<b>1084000000</b>
WAP WDK2.5/4 N BL	1.5 mm	20	<b>1084080000</b>
WTW EN	3 mm	20	<b>1058800000</b>
Width			
WEW 35/2	8 mm	100	<b>1061200000</b>
SDS 0.6X3.5X100		1	<b>9008330000</b>

Type	current	Qty.	Order No.
DEK 5/5 / WS 8/5			
Rail holder for protective isolation Installation of the mounting rail "SH 2" Order no. 0494920000 (qty. 10).			

**WPE 4**

**4 mm<sup>2</sup>**



6.1 x 56 x 47.5	
<b>6</b>	
<b>0.13...6</b>	

IEC 60947-7-2 Ex e II  II 2 G D

IEC	UL	CSA	EN 60079-7
4	AWG 22...10	AWG 26...10	4
800			
8			
	480 A (4 mm <sup>2</sup> )		
	3		
	A4 / V-0		

Further connection	
<b>Rated connection</b>	
0.5...6 / 0.5...6	
0.5...6 / 0.5...4	
0.5...1 Nm (M 3)	
0.5...1.0 Nm (M 3)	
10 / 0.6 x 3.5 mm	

Type	Qty.	Order No.
WPE 4	100	<b>1010100000</b>

Type	current	Qty.	Order No.
Width			
WEW 35/2	8 mm	100	<b>1061200000</b>
SDS 0.6X3.5X100		1	<b>9008330000</b>

Type	current	Qty.	Order No.
DEK 5/6			
Rail holder for protective isolation Installation of the mounting rail "SH 2" Order no. 0494920000 (qty. 10).			