

## Modular PE terminals

### Roof-style

The compact terminal range for conductor cross-sections 0.13 to 16 mm<sup>2</sup>

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 with TS35x7.5	mm
max. current / max. cond. cross-section	A/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 adjacent terminal	V
Rated impulse withstand voltage to adjacent terminal	kV
Short-time withstand current	
Pollution severity	
Gauge to IEC 60947-1 / UL94 Flammability class	
Approvals	
Clamped conductors (H05V/H07V)	
solid / stranded	mm <sup>2</sup>
flexible / Stranded wire with end ferrules	mm <sup>2</sup>
Stripping length / Blade size	mm/-
Note	
2.5 mm <sup>2</sup> flexible conductors with wire end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.	

### Ordering data

Version	
	green/yellow Wemid
Note	

### Accessories

End plate / partition	
	Dark beige Wemid
End bracket	
	Dark beige Wemid
Test adapter	
	With assembly peg
Screwdriver	
	Standard
Reducing sleeves	
	For conductors < 0,5 mm <sup>2</sup> / AWG 20
	For conductors < 1,0 mm <sup>2</sup> / AWG 18

Marking systems	(see assortment in catalogue 7)
	Marking tags
For detailed information on other accessories and applications, refer to the „Accessories“ section	

### ZPE 2.5-2

2.5 mm<sup>2</sup>

#### Two connections



5.1 x 50.5 x 44	
/ 4	
0.13...4	

IEC 60947-7-2				Ex e ll Ex II 2 G D	
IEC	UL	CSA	EN 60079-7		
2.5	AWG 26...12	AWG 30...14	2.5		
800					
8					
	3				
	A2 / V-0				
				KEMA 97ATEX4677 U	
Rated connection					
0.5...4					
0.5...2.5 / 0.5...2.5					
10 / 0.6 x 3.5 mm					
2.5 mm <sup>2</sup> flexible conductors with wire end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.					

Type	Qty	Order No.
ZPE 2.5-2	100	1772090000

Type	Width	Qty	Order No.
ZAP/TW7	2.5 mm	50	1706110000
ZEW 35	6 mm	20	9540000000
ZTA 4	5.1 mm	25	1688110000
SD 0.6x3.5x100		1	9008330000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000

Marking systems	(see assortment in catalogue 7)
	Marking tags
For detailed information on other accessories and applications, refer to the „Accessories“ section	

### ZPE 2.5-2/3AN

2.5 mm<sup>2</sup>

#### Three connections



5.1 x 50.5 x 44	
/ 4	
0.13...4	

IEC 60947-7-2				Ex e ll Ex II 2 G D	
IEC	UL	CSA	EN 60079-7		
2.5	AWG 26...12	AWG 30...14	2.5		
800					
8					
	3				
	A2 / V-0				
				KEMA 97ATEX4677 U	
Rated connection					
0.5...4					
0.5...2.5 / 0.5...2.5					
10 / 0.6 x 3.5 mm					
2.5 mm <sup>2</sup> flexible conductors with wire end ferrules are crimped with the Weidmüller PZ 6/5 crimping tool.					

Type	Qty	Order No.
ZPE 2.5-2/3AN	100	1706090000

Type	Width	Qty	Order No.
ZAP/TW7	2.5 mm	50	1706110000
ZEW 35	6 mm	20	9540000000
ZTA 4	5.1 mm	25	1688110000
SD 0.6x3.5x100		1	9008330000
ZRH 1.5H/1		1000	1678810000
ZRH 1.5H/2		1000	1678800000

Marking systems	(see assortment in catalogue 7)
	Marking tags
For detailed information on other accessories and applications, refer to the „Accessories“ section	