# **Z-Series** / Tension clamp connection technology

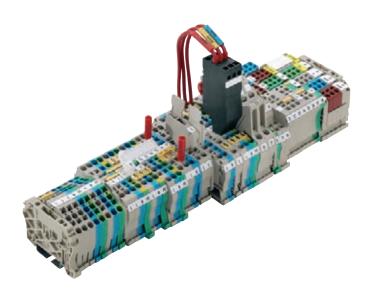


Modular terminals with tension clamp connections – the Z-Series – were specially designed to meet customers' requirements:

Compact size, generous marking surfaces, integral test point, cross-connection options within the Z-Series and to other Weidmüller modular terminals.

The Z-Series terminals have a wide clamping range and can accommodate one or two cross-connection channels.

The plug-in standard cross-connections enable potentials to be distributed over any number of terminals.



## **Versions**

#### **Z-Standard**

- Conductor cross-sections from 0.13 to 16 mm<sup>2</sup>
- Top-entry conductor insertion parallel with screwdriver operation



#### **Z-Roof**

- Conductor cross-sections from 0.13 to 16 mm<sup>2</sup>
- Length reduced by up to 36 %
- Conductor and screwdriver inserted at an angle



### **Product overview**

Rated cross-section	1.5 mm <sup>2</sup>		2.5 mm <sup>2</sup>		4 mm <sup>2</sup>		6 mm <sup>2</sup>		10 mm <sup>2</sup>		16 mm²		35 mm²	
	Standard	Roof	Standard	Roof	Standard	Roof	Standard	Roof	Standard	Roof	Standard	Roof	Standard	Roo
Feed-through terminals														
2 connections	•		•	•	•	•	•	•	•		•	•	•	
3 connections	•		•	•	•	•	•	•	•		•			
4 connections	•		•	•	•	•								
2 x 2 connections	•		•											
PE terminals														
2 connections	•		•	•	•	•	•	•	•		•	•	•	
3 connections	•		•	•	•	•	•	•	•		•			
4 connections	•		•	•	•	•								
Fuse terminals			•	•				•						
Disconnect test terminal blocks			•	•			•							
Power supply terminals							•				•	•		
Neutral conductor terminals				•		•		•		•		•	•	
Two-tier terminals	•		•	•		•		•						
Three-conductor/distribution terminals				•										
Plug-in terminals			•		•									
Miniature block terminals			•											
Initiator / actuator terminals			•											
Terminals with electronic components			•	•		•								