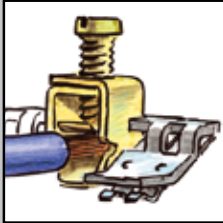


#### PE and N FIXCONNECT® terminal

Rated connecting capacity of PE and N terminals

#### Clamping unit

screw-type terminal  
25 mm<sup>2</sup>



plug-in terminal  
4 mm<sup>2</sup>



#### Current carrying capacity of the connecting device: 80 A

All terminals are secured against self loosening.

corresponding cross-sections/copper			
max. number	from - to max.	max. number	from - to max.
1	25 mm <sup>2</sup> , s	1	25 mm <sup>2</sup> , f
1	16 mm <sup>2</sup> , s	1	16 mm <sup>2</sup> , f
1	10 mm <sup>2</sup> , sol	1	10 mm <sup>2</sup> , f
3	6 mm <sup>2</sup> , sol	1	6 mm <sup>2</sup> , f
3	4 mm <sup>2</sup> , sol	1	4 mm <sup>2</sup> , f
4	2.5 mm <sup>2</sup> , sol	1	2.5 mm <sup>2</sup> , f
4	1.5 mm <sup>2</sup> , sol	1	1.5 mm <sup>2</sup> , f
Tested as connecting terminal for several conductors of the same cross-sections for using in one circuit			
1	1.5 - 4 mm <sup>2</sup> , sol	1	1.5 - 4 mm <sup>2</sup> , f
Without end ferrule; clamping unit has to be opened with a tool when conductor is inserted.			

#### Terminal equipment and number of conductors to be connected

#### PE terminal

number of modules	PE terminal		
	up to 4 mm <sup>2</sup>	up to 25 mm <sup>2</sup>	
3		4x4 mm <sup>2</sup>	1x25 mm <sup>2</sup>
4.5 6		4x4 mm <sup>2</sup>	2x25 mm <sup>2</sup>
9		8x4 mm <sup>2</sup>	2x25 mm <sup>2</sup>
12		12x4 mm <sup>2</sup>	2x25 mm <sup>2</sup>
18		16x4 mm <sup>2</sup>	4x25 mm <sup>2</sup>
24 36 (3-row) 48		24x4 mm <sup>2</sup>	6x25 mm <sup>2</sup>
36 (2-row) 54		32x4 mm <sup>2</sup>	8x25 mm <sup>2</sup>

#### N terminal

number of modules	N terminal			
	up to 4 mm <sup>2</sup>	up to 25 mm <sup>2</sup>		plug-in jumper
3		4x4 mm <sup>2</sup>	1x25 mm <sup>2</sup>	
4.5 6		4x4 mm <sup>2</sup>	2x25 mm <sup>2</sup>	
9		8x4 mm <sup>2</sup>	2x25 mm <sup>2</sup>	
12		12x4 mm <sup>2</sup>	3x25 mm <sup>2</sup>	
18		16x4 mm <sup>2</sup>	4x25 mm <sup>2</sup>	
24 36 (3-row) 48		24x4 mm <sup>2</sup>	6x25 mm <sup>2</sup>	
36 (2-row) 54		32x4 mm <sup>2</sup>	8x25 mm <sup>2</sup>	