


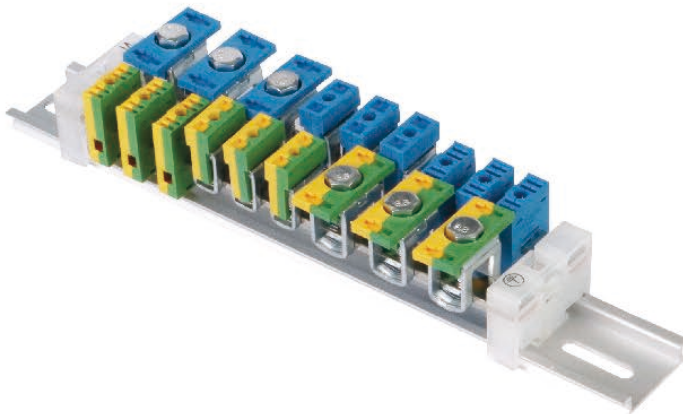


## L(AKG) Shielding terminal block

			Model No.
N/PE interconnected end: 4mm <sup>2</sup> No insulation cap Insulation cap	Blue Greenish yellow Black	(For N) (For PE) (For L1,L2,L3)	⊗ LAK 4 ⊗ LAKG 4 BU ⊗ LAKG 4 GNYE ⊗ LAKG 4 BK
N/PE interconnected end: 16mm <sup>2</sup> No insulation cap Insulation cap	Blue Greenish yellow Black	(For N) (For PE) (For L1,L2,L3)	⊗ LAK 16 ⊗ LAKG 16 BU ⊗ LAKG 16 GNYE ⊗ LAKG 16 BK
N/PE interconnected end: 35mm <sup>2</sup> No insulation cap Insulation cap	Blue Greenish yellow Black	(For N) (For PE) (For L1,L2,L3)	⊗ LAK 35 ⊗ LAKG 35 BU ⊗ LAKG 35 GNYE ⊗ LAKG 35 BK
(1)Copper busbar: 3×10mm, 1 meter long, tin plated, rated current 140A.			NLS-CU 3/10
(2)Single holder: using for busbar 3×10mm.			AB/SS
(3)Double-layer holder: using for busbar 3×10mm.			AB/2SS

## Busbar terminal

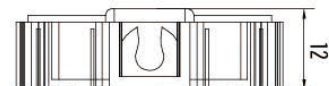
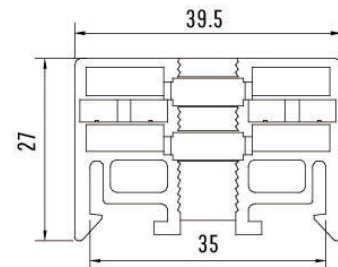


In switchgear and control equipment, it is sometimes necessary to connect the neutral and ground wires to a busbar. For this purpose, a busbar can be used, in which a plurality of wires are connected in a compact manner (up to 70 wires can be connected to a one-meter busbar). The wires can be connected to the bus bar by a crimping frame or a spring, and the bus bar can be pressed onto the bus bar bracket by pressing or screwing. ZB and 10 x 3mm or 6 x 6mm bus bars can be ideally used as a confluence of neutral and ground wires using bus bar crimping frames.



Fixed support

Model No. : PMR117  
Materials: PA66-UL94-V0



## Busbar terminal



Busbar 10x3mm	
Single hard wire	0.5...6.0mm <sup>2</sup>
Flexible conductor	0.5...4.0mm <sup>2</sup>
Multiple hard wire	-
Screw	M3
Wire stripping length	16mm

Model No. ZB4	Size				Quantity
	a	Thickness	c	h1	
ZB 4(No insulation cover)	11.7	5.6	16.0	10.0	50



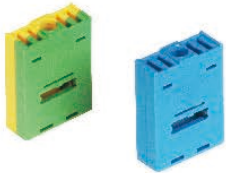
Busbar 10x3mm	
Single hard wire	2.5...16mm <sup>2</sup>
Flexible conductor	2.5...16mm <sup>2</sup>
Multiple hard wire	16...25mm <sup>2</sup>
Screw	M4
Wire stripping length	16mm

Model No. ZB16	Size				Quantity
	a	Thickness	c	h1	
ZB 16(No insulation cover)	17.0	10.0	16.0	17.0	50



Busbar 10x3mm	
Single hard wire	-
Flexible conductor	16...35mm <sup>2</sup>
Multiple hard wire	16...50mm <sup>2</sup>
Screw	M6
Wire stripping length	19mm

Model No. ZB35	Size				Quantity
	a	Thickness	c	h1	
ZB 4(No insulation cover)	21.0	14.4	18.4	20.5	20



Busbar 10x3mm		Colour	Size				Quantity
			a2	Thickness	d	h2	
Single hard wire	0.5...6.0mm <sup>2</sup>	Green/Yellow	18.5	6.0	19.0	13.0	50
Flexible conductor	0.5...4.0mm <sup>2</sup>						
Multiple hard wire	-	Blue	18.5	6.0	19.0	13.0	50
Screw	M3						
Wire stripping length	16mm						

Model No. ZB4K	Colour	Size				Quantity
		a2	Thickness	d	h2	
ZB 4K GN/GE	Green/Yellow	18.5	6.0	19.0	13.0	50
ZB 4K BL	Blue	18.5	6.0	19.0	13.0	50



Busbar 10x3mm		Colour	Size				Quantity
			a	Thickness	c	h1	
Single hard wire	2.5...16mm <sup>2</sup>	Green/Yellow	24.0	10.0	19.2	20.0	50
Flexible conductor	2.5...16mm <sup>2</sup>						
Multiple hard wire	16...25mm <sup>2</sup>	Blue	24.0	10.0	19.2	20.0	50
Screw	M4						
Wire stripping length	16mm						

Model No. ZB16K	Colour	Size				Quantity
		a	Thickness	c	h1	
ZB 16K GN/GE	Green/Yellow	24.0	10.0	19.2	20.0	50
ZB 16K BL	Blue	24.0	10.0	19.2	20.0	50



Busbar 10x3mm		Colour	Size				Quantity
			a	Thickness	c	h1	
Single hard wire		Green/Yellow	24.0	10.0	19.2	20.0	50
Flexible conductor	16...35mm <sup>2</sup>						
Multiple hard wire	16...50mm <sup>2</sup>	Blue	24.0	10.0	19.2	20.0	50
Screw	M6						
Wire stripping length	19mm						

Model No. ZB35K	Colour	Size				Quantity
		a	Thickness	c	h1	
ZB 35K GN/GE	Green/Yellow	24.0	10.0	19.2	20.0	50
ZB 35K BL	Blue	24.0	10.0	19.2	20.0	50