

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

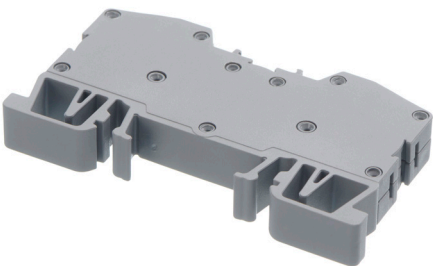
All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation.
All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



ONKA OPK Series Push-In Type Terminal Blocks

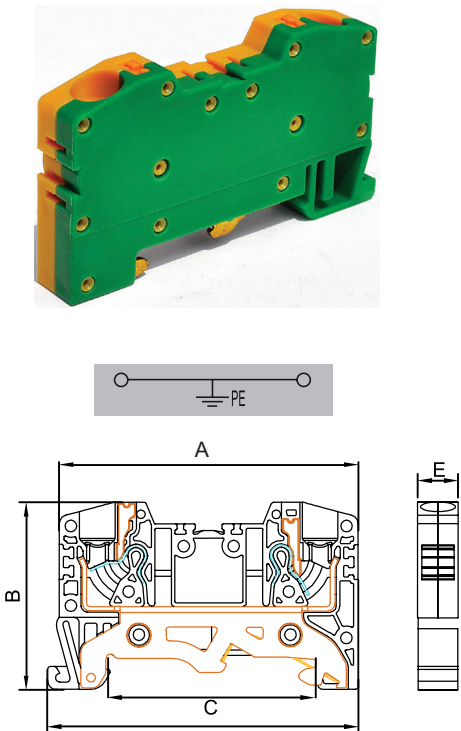
Part Number: ONKA-



- Push-in system no tool or screwdriver required for installation
- Quick installation saving labour costs
- Screwless terminal design resulting in low maintenance
- Top cable entry resulting in reduced cabinet space required
- Fully encapsulated terminals so no requirement for end plates
- Symmetrical design so it can be fitted either way on the DIN rail

4mm² Earth Terminal

ONKA-1199



Dimensions	A	B	C	D	E
(mm)	51	31.8	34.5	52.6	7.1

Material

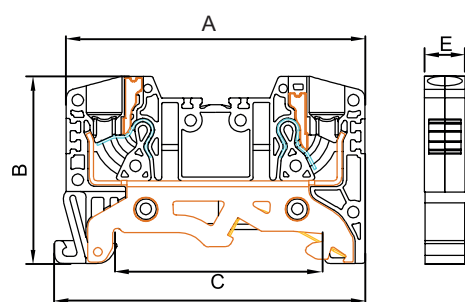
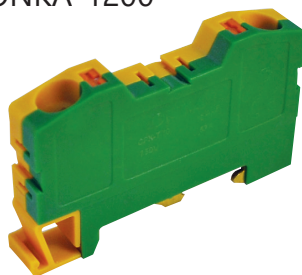
Body	PA6.6 V2
Bridge	Copper
Orange Button	PA6.6 V2
Spring	Stainless Steel
Earth Foot Contact to DIN Rail	Brass
Temp	-40°C + 140°C
Cable Strip	9mm

Data	CE
Voltage	750 V AC
Current	32A
Section	4.0mm²
Standard	EN-60947-7-1

Accessories

Blank Terminal Marker	ONKA-4390
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10mm² Earth Terminal ONKA-1200



Dimensions	A	B	C	D	E
(mm)	62.5	36.5	34.5	64.5	10.0

Material

Body	PA6.6 V2
Bridge	Copper
Orange Button	PA6.6 V2
Spring	Stainless Steel
Earth Foot Contact to DIN Rail	Brass
Temp	-40°C + 140°C
Cable Strip	12mm

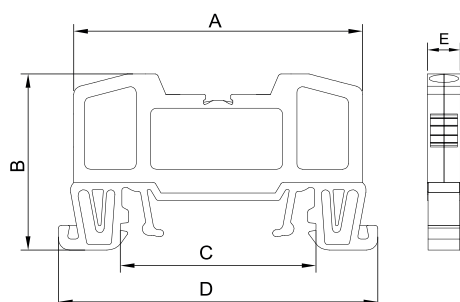
Data	CE
Voltage	750 V AC
Current	57A
Section	10mm ²
Standard	EN-60947-7-1

Accessories

Blank Terminal Marker	ONKA-2630
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For use with 10mm² Solid or Ferruled Conductors

2.5mm² Terminal ONKA-1502 (Grey) ONKA-1505 (Blue)



Dimensions	A	B	C	D	E
(mm)	51	32	34.5	56.4	5.9

Material

Body	PA6.6 V2
Bridge	Copper
Orange Button	PA6.6 V2
Spring	Stainless Steel
Temp	-40°C + 140°C
Cable Strip Length	9mm

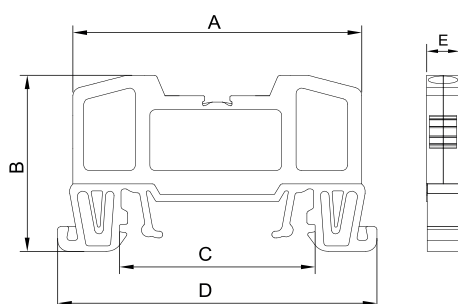
Data	CE	UL
Voltage	750V AC	600V AC
Current	24A	20A
Section	2.5mm ²	12AWG
Standard	EN-60947-7-1	UL1059

Accessories

Cross Connection 	Part No.	Section
	ONKA-1927	2.5 / 4 Way
	ONKA-1928	2.5 / 10 Way
Blank Terminal Marker	ONKA-4440	

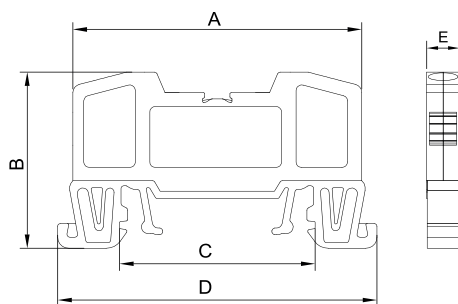
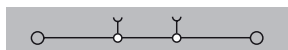
For use with 2.5mm² Solid or Ferruled Conductors

4mm² Terminal ONKA-1512 (Grey) ONKA-1515 (Blue)



For use with 4mm² Solid or Ferruled Conductors

6mm² Terminal ONKA-1522 (Grey) ONKA-1525 (Blue)



For use with 6mm² Solid or Ferruled Conductors

Dimensions	A	B	C	D	E
(mm)	51	32	34.5	56.4	6.7

Material

Body	PA6.6 V2
Bridge	Copper
Orange Button	PA6.6 V2
Spring	Stainless Steel
Temp	-40°C + 140°C
Cable Strip Length	9mm

Data	CE	UL
Voltage	750V AC	600V AC
Current	32A	26A
Section	4mm ²	10AWG
Standard	EN-60947-7-1	UL1059

Accessories

Cross Connection	Part No.	Section
	ONKA-1932	4 / 4 Way
	ONKA-1933	4 / 10 Way
Blank Terminal Marker	ONKA-4390	

Dimensions	A	B	C	D	E
(mm)	62.5	36	34.5	66.4	8.2

Material

Body	PA6.6 V2
Bridge	Copper
Orange Button	PA6.6 V2
Spring	Stainless Steel
Temp	-40°C + 140°C
Cable Strip Length	12mm

Data	CE
Voltage	750V AC
Current	41A
Section	6mm ²
Standard	EN-60947-7-1

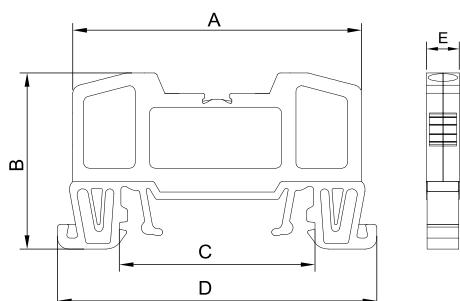
Accessories

Cross Connection	Part No.	Section
	ONKA-1947	6 / 4 Way
	ONKA-1948	6 / 10 Way
Blank Terminal Marker	ONKA-2630	

10mm² Terminal

ONKA-1532 (Grey)

ONKA-1535 (Blue)

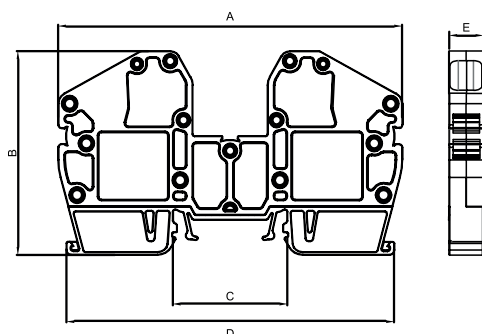
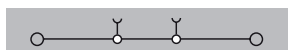
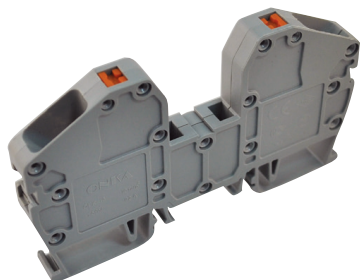


For use with 10mm² Solid or Ferruled Conductors

16mm² Terminal

ONKA-1542 (Grey)

ONKA-1545 (Blue)



For use with 16mm² Solid or Ferruled Conductors

Dimensions	A	B	C	D	E
(mm)	62.5	36	34.5	66.4	9.5

Material

Body	PA6.6 V2
Bridge	Copper
Orange Button	PA6.6 V2
Spring	Stainless Steel
Temp	-40°C + 140°C
Cable Strip Length	12mm

Data	CE
Voltage	750V AC
Current	57A
Section	10mm ²
Standard	EN-60947-7-1

Accessories

Cross Connection	Part No.	Section
	ONKA-1952	10 / 4 Way
	ONKA-1953	10 / 10 Way
Blank Terminal Marker	ONKA-2630	

Dimensions	A	B	C	D	E
(mm)	103	60	34.5	98	10.7

Material

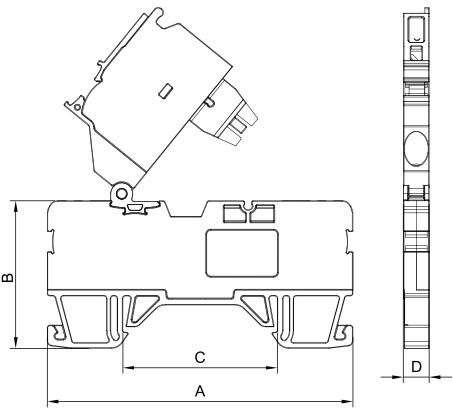
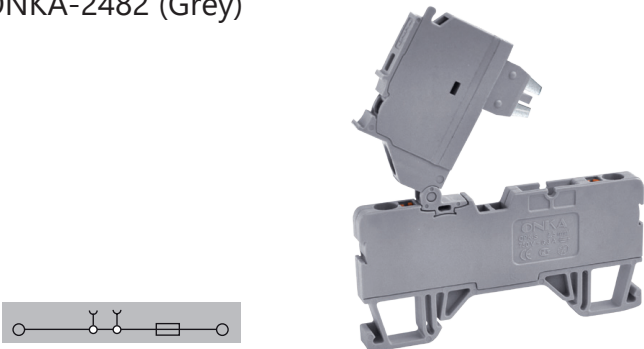
Body	PA6.6 V2
Bridge	Copper
Orange Button	PA6.6 V2
Spring	Stainless Steel
Temp	-40°C + 140°C
Cable Strip Length	22mm

Data	CE
Voltage	750V AC
Current	76A
Section	16mm ²
Standard	EN-60947-7-1

Accessories

Cross Connection	Part No.	Section
	ONKA-1957	16 / 4 Way
	ONKA-1958	16 / 10 Way
Blank Terminal Marker	ONKA-2630	

2.5mm² Fuse Terminal
ONKA-2482 (Grey)



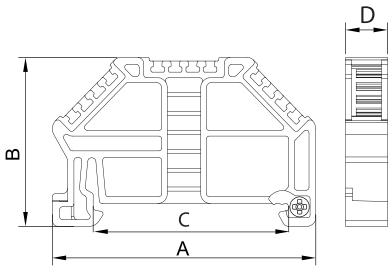
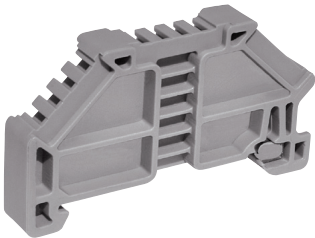
Dimensions	A	B	C	D
(mm)	68.3	33	34.5	5.9
Material				
Body	PA6.6 V2			
Bridge	Copper			
Orange Button	PA6.6 V2			
Spring	Stainless Steel			
Temp	-40°C + 140°C			
Cable Strip Length	9mm			

Data	CE
Voltage	750V AC
Current	6.3A
Section	2.5mm ²
Standard	EN-60947-7-1

Accessories	
Blank Terminal Marker	ONKA-4440
Glass Fuse	See Europa catalogue Miniature glass fuses in Fuse section for 5 x 20mm quick, medium & slow blow versions.

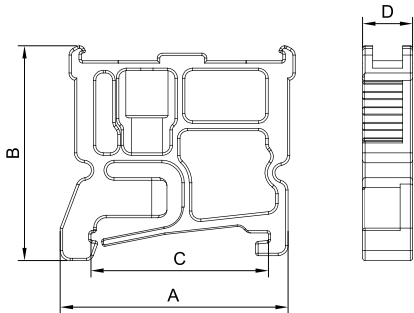
For use with 2.5mm² Solid or Ferruled Conductors

Screwless End Stop
ONKA-1202



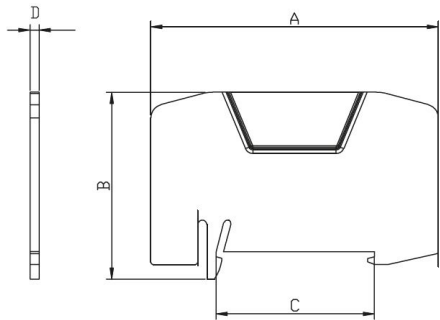
Dimensions	A	B	C	D
(mm)	47.4	29.5	34.5	7.5
Material				
Body	PA6.6 V2			
Temp	-40°C + 140°C			
Metal Leg	Steel			

End Stop
ONKA-1212



Dimensions	A	B	C	D
(mm)	44.6	43.5	34.5	9.8
Material				
Body	PA6.6 V2			
Temp	-40°C + 140°C			
Screw	Steel			

Seperator Plate
ONKA-0592



Code	Descriptions	A (mm)	B (mm)	C (mm)
ONKA-0592	MRK Separator Plate	63,5	41,3	2

It is used to categorize / seperate the multiple product groups which are mounted on DIN rails.

They are the part of the terminal blocks accessories and suitable for 2,5 - 4 - 6 - 10 mm OPK and MRK product.

Mountable Rail Types

