



CERTIFICATE FI/40474/A2

Our Ref. HEL-CERT191100753-03



Product Connecting terminal busbar

Type KN 4.1
KN 4.2
KNA 4.1

Trademark ENSTO or  or 

Certificate Holder Ensto Building Systems Finland Oy
Ensio Miettisen katu 2, FI-06150, Porvoo, Finland

Technical information Cu 1 – 16 mm²
U 500 V
KN 4.2, I_n 76 A
KN 4.1 / KNA 4.1, I_n 82 A

Other information See page 2

The product is certified according to the following standard(s) EN 60947-7-1:2009
EN 60947-7-2:2009

Validity This certificate is valid until 2024-11-26 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.

Date of issue 2021-05-07

SGS Fimko Ltd

Signature


Joonas Leinonen
Certification Manager



Manufacturer Ensto Building Systems Finland Oy
 Enso Miittisen katu 2, FI-06150, Porvoo, Finland

Manufacturing site Ensto Building Systems Oü
 Keki 1, EE-76606, Keila, Estonia

Directive information The certified product(s) fulfils requirements of mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.

Additional information

Terminal block for N and PE bars

KN4.1 Neutral bar with different number of KJ18/KJ18.1 terminals, end support PMR117/PMR117.1

KN4.2 Neutral and PE bars with different number of KJ18/KJ18.1 terminals, end supports PMR117 and KJ19

KNA 4.1 Neutral bar with different number of KJ18/KJ18.1 and KJ25/KJ25.1 terminals, end support PMR117/PMR117.1

Accessories for N and PE busbars

PSK 20... brass bus bars, of different lengths 37 – 265 mm (2 x 10 mm)

PSK 152 brass busbar, 1000 mm (2 x 10 mm)

PSK 152.2 brass busbar, 2000 mm (2 x 10 mm)

KJ 18 terminal for Cu 1,5 – 16 mm² conductors

KJ 18.1 terminal for Cu 1,5 – 16 mm² conductors, with wire protection

KJ 25 terminal for Cu 1 – 6 mm² conductors

KJ 25.1 terminal for Cu 1,5 – 16 mm² conductors, with wire protection

PMR 1413 End or middle support for 2 x 10 mm busbar, screw fixing

PMR 1427 End support for 2 x 10 mm busbar, screw fixing

PMR 117 End support for N busbar, screw or DIN-rail fixing

PMR 117.1 End support for PE busbar, screw or DIN-rail fixing

KJ 19 End support with N and PE busbar joint for KN 4.2, screw or DIN-rail fixing

PMR 295 Middle or go-through support for PSK 20... busbars

PMR 296 Adjustable pin for PMR 295 support

Ability to receive Cu conductors

	KJ 18	KJ 25
1 mm ²	-	5 pcs
1,5 mm ²	5 pcs	5 pcs
2,5 mm ²	5 pcs	3 pcs
4 mm ²	4 pcs	2 pcs
6 mm ²	4 pcs	2 pcs
10 mm ²	2 pcs	-
16 mm ²	1 pcs	-

This certificate replaces certificate FI/40474/A1 dated 2019-12-10, due to name change of certificate holder, manufacturer and factory.

As shown in the Test Report(s) No(s): 298199-1, 277507-1, 256901-1