



Junction box

Type designation	20004328, 20045500, 20004335, 20050845, 20055796
Certificate holder	Schneider Electric Industries SAS 35 rue Joseph Monier FR 92500 Rueil-Malmaison FRANCE
The product complies with the standard(s)	EN 60670-1:2005+A1:2013
Date of expiry	20 November 2023
EU Directive information	According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification Plac

Place Kista - Stockholm

Signed

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Bo Beralöf

Date 20 November 2018 Page 1 of 8

This certificate is issued in accordance with the terms and conditions set out in the Appendix.





Technical data

Type designation Trade mark Product information 20004328

ELKO

Circular flush mounting box intended to receive one accessory, of insulated material. With entry for socket inlet for conduit. Box with telescopic screw ring 0-27mm alternative 24-39 mm. Alternative design, for casting with lid and outer collar for box with high ring. Alternative design with fire protective pad.

Type designation Trade mark Product information

20004335

ELKO

Two-folded flush mounting box intended to receive accessories, of insulated material. With entry for socket inlet for conduit. Alternative with insulated plate for divide up the box in two sections. Alternative design with fire protective pad.

Type designation Trade mark Product information

20045500

<u>ELKO</u>

Flush-mounting box of insulated material. Inlet openings for knock-out, in bottom for conduit 16-20mm and with entry for socket inlet for conduit. With fixing device for nail. 1,5 module box. Alternative design with fire protective pad.

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Type designation Trade mark Product information

20050845

ELKO

Box for flush mounting, for post mounting of insulated material. With knocks out holes for corrugated conduits 16-20 mm and with entry for socket inlet for conduit. Fastening device for the box is via swivel clamp. 1,5 module multibox. Temperature range -15/+60°C.

Type designation Trade mark Product information

20055796

ELKO

Box for flush mounting, for post mounting of insulated material. With knocks out holes for corrugated conduits 16-20 mm and with entry for socket inlet for conduit. Fastening device for the box is via swivel clamp. Two-folded multibox. Temperature range -15/+60°C.

Temperature range -25/+60°C for boxes type 20004328, 20004335, 20045500 and suitable for installation into concrete during the casting process.

Openings 4 in bottom for 16-20mm + open or for tool opening 0-4 for socket inlet (stub).

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Accessories for the boxes

Type; 20018897 - Strain relief of white insulating material for use in flush type boxes. For sheathed cable with diameter 9-12,5 mm, pull-out force max 60N and push in 20N. For use at mounting temperature -5/+35°C

The boxes can be provided with socket inlet (stub) with shelter plug, with locking spring for condults:

 Type; 20004330
 - double inlet 16/20 mm

 Type; 20006935
 - double inlet 16 mm

 Type; 20006171
 - triple inlet 16/20 mm

 Type; 20044296
 - single inlet 20 mm

 Type; 20007216
 - single inlet 25 mm

 Type; 20007217
 - flexible double inlet 16/20 mm

 Type; 20007218
 - flexible double inlet 16 mm

 Type; 20004337
 - cross stub, rigid 16/20 mm

Lid for use to installation into concrete during the casting process.

Blank plug Jointing piece for box c/c 71 mm and c/c 85 mm or c/c 100 mm Beam fixing of metal Cast-in fixing Board fixing 70-, 95-, 120 mm of PA 6 Screw 42-, 55 mm

Extension ring 6 mm high for 1,5 module boxes type 20045500 and two-folded boxes type 20004335.

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Type designation Trade mark Product information

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Type designation Trade mark Product information 20004328 Schneider Electric

Circular flush mounting box intended to receive one accessory, of insulated material. With entry for socket inlet for conduit. Box with threaded screw ring 0-27mm alternative 24-39 mm. Alternative design, for casting with lid and outer collar for box with high ring. Alternative design with fire protective pad.

20004335 Schneider

Two-folded flush mounting box intended to receive accessories, of insulated material. With entry for socket inlet for conduit. Alternative with insulated plate for divide up the box in two sections. Alternative design with fire protective pad.

20045500 Schneider Electric

Flush-mounting box of insulated material. Inlet openings for knock-out, in bottom for conduit 16-20mm and with entry for socket inlet for conduit. With fixing device for nail. 1,5 module box. Alternative design with fire protective pad.

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Type designation Trade mark Product information 20050845 Schneider Electric

Box for flush mounting, for post mounting of insulated material. With knocks out holes for corrugated conduits 16-20 mm and with entry for socket inlet for conduit. Fastening device for the box is via swivel clamp. 1,5 module multibox. Temperature range -15/+60°C.

Type designation Trade mark Product information 20055796 Schneider Electric

Box for flush mounting, for post mounting of insulated material. With knocks out holes for corrugated conduits 16-20 mm and with entry for socket inlet for conduit. Fastening device for the box is via swivel clamp. Two-folded multibox. Temperature range -15/+60°C.

Temperature range -25/+60°C for boxes type 20004328, 20004335, 20045500 and suitable for installation into concrete during the casting process.

Openings 4 in bottom for 16-20mm + open or for tool opening 0- 4 for socket inlet (stub).

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Accessories for the boxes

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 Type; 20006935
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Extension ring 6 mm high for 1,5 module boxes type 20045500 and two-folded boxes type 20004335.

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Manufacturing site(s)

Merten GmbH Fritz-Kotz-Strasse 8 51674 Wiehl-Bomig GERMANY

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

Certification Body

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed

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Date 20 November 2018