





CERTIFICATE FI 30654

Our Ref. 294993

Product Flush mounting box
Type 20004328, 20004335, 20045500, 20050845, 20055796
Trade mark  
Certificate Holder Schneider Electric Industries SAS
35, rue Joseph Monier, 92500 RUEIL MALMAISON, FRANCE
Manufacturer Schneider Electric Industries SAS
35, rue Joseph Monier, 92500 RUEIL MALMAISON, FRANCE
Technical information See the Appendix
Other information See the Appendix
The product is certified according to the following standard(s) EN 60670-1:2005 + A1:2013

Validity This certificate is valid until 22 November 2023 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that product changes (if any) will be approved at SGS Fimko before the product is brought onto market.

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

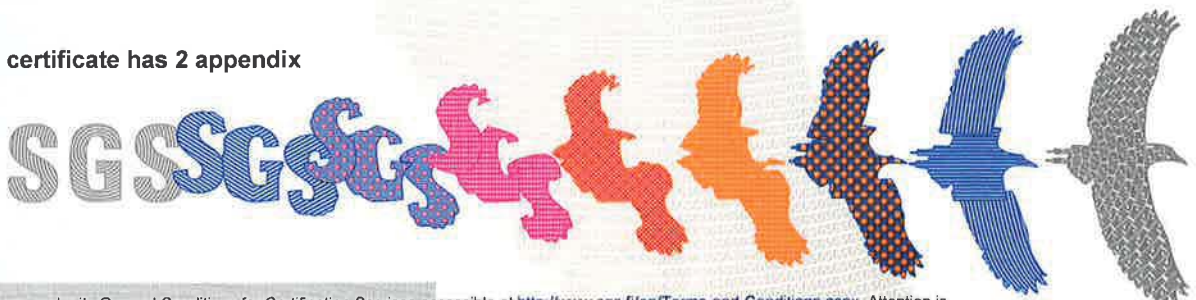
Date of issue 22 November 2018

SGS Fimko Ltd

Signature

Matti Huttunen
Certification Engineer

This certificate has 2 appendix



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Appendix to Certificate: 30654

Manufacturing site

Merten GmbH
Fritz-Kotz-Strasse 8
D-51674 WIEHL-BOMIG, GERMANY

Additional information

The product has certificate 1817999 issued by Intertek Semko AB in accordance with the Nordic Certification Service system.



20004328:

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 24-39mm. Alternative design, for casting with lid and outer collar for box with high ring. Alternative design with fire protective pad.

20004335:

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:

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.

20050845:

Box for flush mounting, for post mounting of insulated material. With knocks out holes for corrugated conduits 16-20mm 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.

20055796:

Box for flush mounting, for post mounting of insulated material. With knocks out holes for corrugated conduits 16-20mm 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/+60C 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 9-12.5mm 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 conduits:

Type: 20004330- double inlet 16/20mm

Type: 20006171- triple inlet 16/20mm

Type: 20044296- single inlet 20mm

Type: 20007216- single inlet 25mm

Type: 20007217- flexible double inlet 16/20mm

Type: 20007218- flexible double inlet 16mm

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

Type: 20006935- double inlet 16mm

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

Blank plug

Jointing piece for box c/c 71mm and c/c 85mm or c/c 100mm

Beam fixing of metal

Cast-in fixing

Board fixing 70-, 95-, 120mm of PA 6

Screw 42-, 55mm

Extension ring 6mm high for 1.5 module boxes type 20045500 and two-folded boxes type 20004335

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