



Laminated copper bar – SV 3571.005

Date : Jun 19, 2020



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: 19.06.2020 build on www.rittal.com/uk-en



Product description

Material:	Cu lamina High-purity electrolyte copper F20 Insulation: Highly resistant vinyl compound, elongation 370%, temperature: -30 °C...+105 °C, fire protection corresponding to UL-94 V0, dielectric strength: 20 kV/mm
Note:	Construction = Number of lamina x lamina width x lamina thickness May be cut individually to required length The conductor temperature of the laminated copper bar is derived by adding the ambient temperature and the temperature increase together. Example: 3565.005 carrying 180 A, i.e. the temperature increases by 30 K. At an ambient temperature of 35 °C, this produces a resultant conductor temperature of 35 °C + 30 K = 65 °C.

Product features

Dimensions:	Length: 2000 mm
Version – laminated flat copper:	Number of lamina: 5 Membrane width: 24 mm Membrane thickness: 1 mm
Rated current for temperature increase by:	70 K: 605 A 50 K: 510 A 30 K: 385 A
Packs of:	1 pc(s).
Weight/pack:	2.65 kg
Copper weight (kg per piece):	2.15
EAN:	4028177666771

Customs tariff number:	74071000
ETIM 7.0:	EC001522
ETIM 6.0:	EC001522
eCl@ss 8.0/8.1:	27370303
eCl@ss 6.0/6.1:	27370303
Product description:	SV Laminated copper bar, WH: 24x5 mm, L: 2000 mm

Approvals

Approvals:	C-UR UR UR + C-UR
Certificates:	EAC
Declarations:	Declaration of conformity