

COMPACT MODULAR DISTRIBUTION TERMINALS - SVBKA

SVBKA

27207.0
SVBKA 16 LG

- IP20 protection
- Wire connection cross sections 1.5 - 240 mm²
- Suitable for copper and aluminium cables
- Foot can be snapped on DIN 35 or direct mounted
- Housing made of polyamide 6.6 UL 94 V-0



PRODUCT DESCRIPTION

The SVBKA screw-distributor block makes it possible to distribute potential and power in a compact space without any additional accessories. The SVBKA blocks can be used with aluminum and copper cables from 1.5 to 240 mm². They can be used in installation and distribution board construction and also in controller construction for machinery. The SVBKA blocks are mounted by snapping them on to TS 35 DIN rails. They can also be attached directly to a mounting plate using the screw flange located on the side of the housing.

The SVBKA screw-distributor blocks guarantee IP20 protection, even when you are connecting larger conductor cross-sections. For smaller cable cross-sections, finger safety is ensured by the BS-SVBKA covers (available as accessory).

SPECIFICATIONS

Color	Light Grey
Connections	2
Contamination degree	3
Country of origin	EEC
Flammability class	UL94-V0
Height TS 35/7.5	42,5 mm
Input A: rated cross-section	16 mm ²
Input A: screw head	Allen key
Input A: stripping length	13 mm
Input A: torque, max.	7 Nm
Input A: torque, min.	1,5 Nm
Input A: wire cross-section rigid, max.	16 mm ²

Input A: wire cross-section rigid, min.	1,5 mm ²
Input A: wire cross-section stranded, max.	10 mm ²
Input A: wire cross-section stranded, min.	1,5 mm ²
Input A: wire cross-section with wire-end ferrules, max.	10 mm ²
Input A: wire cross-section with wire-end ferrules, min.	1,5 mm ²
Insulation Material	Polyamide 6.6
IP Class	IP20
Length	44,6 mm
Mounting	TS 35/7,5 and direct mount
Number of inputs A	1
Number of outputs A	1
Operating temperature from	-40 °C
Operating temperature to	120 °C
Operating voltage	1000 V AC
Output A: rated cross-section	16 mm ²
Output A: screw head	Allen key
Output A: stripping length	13 mm
Output A: torque, max.	7 Nm
Output A: torque, min.	1,5 Nm
Output A: wire cross-section rigid, max.	16 mm ²
Output A: wire cross-section rigid, min.	1,5 mm ²
Output A: wire cross-section stranded with wire-end ferrules, max.	10 mm ²
Output A: wire cross-section stranded with wire-end ferrules, min.	1,5 mm ²
Output A: wire cross-section stranded, max.	10 mm ²
Output A: wire cross-section stranded, min.	1,5 mm ²
Overvoltage category	III
Pack Size	10
Rated current aluminium	75 A
Rated current copper	82 A
Rated voltage	1000 V DC
Tariff code	85369010
Weight	15 g

Width

13,5 mm