CONTACLIP

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
Operating voltage	1000 V AC
Rated voltage	1000 V DC
Rated current aluminium	75 A
Rated current copper	82 A
Mounting	TS 35/7,5 and direct mount
Overvoltage category	III
Contamination degree	3

Length	44.6 mm
Width	13.5 mm
Height TS 35/7.5	42.5 mm
IP Class	IP20

Connections	2
Number of inputs A	1
Input A: rated cross-section	16 mm²
Input A: wire cross-section rigid, min.	1.5 mm²
Input A: wire cross-section rigid, max.	16 mm²
Input A: wire cross-section stranded, min.	1.5 mm²
Input A: wire cross-section stranded, max.	10 mm²
Input A: wire cross-section with wire-end ferrules, min.	1.5 mm²
Input A: wire cross-section with wire-end ferrules, max.	10 mm²
Input A: stripping length	13 mm
Input A: screw head	Allen key
Input A: torque, min.	1.5
Input A: torque, max.	7
Number of outputs A	1
Output A: rated cross-section	16 mm²
Output A: wire cross-section rigid, min.	1.5 mm²
Output A: wire cross-section rigid, max.	16 mm²
Output A: wire cross-section stranded, min.	1.5 mm²
Output A: wire cross-section stranded, max.	10 mm²
Output A: wire cross-section stranded with wire-end ferrules, min.	1.5 mm²
Output A: wire cross-section stranded with wire-end ferrules, max.	10 mm²
Output A: stripping length	13 mm
Output A: screw head	Allen key
Output A: torque, min.	1.5
Output A: torque, max.	7

Insulation Material	Polyamide 6.6
Flamklass	UL94-V0
Operating temperature from	-40 °C
Operating temperature to	120 °C

Tariff code	85369010

Country of origin	EEC
Weight	15 g
Pack Size	10