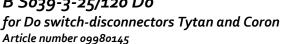
## DATA SHEET

# wiring components B So39-3-25/120 Do





#### **Function**

Wiring materials are components for the wiring of residual current circuit-breakers, residual current operated and miniature circuit-breakers and Do switch-disconnectors in industrial, commercial and privately used electrical distribution units. They considerably reduce the installation work and are available in a wide range of versions in multiple-pole design with various conductor cross-sections. The busbars in this series can be cut to length and are designed for the supply-side connection of Do switch-disconnectors of type Tytan II and Coron 2. The bars with flange design are available in a wide range of variants in one to four-pole design with different cable cross-sections and provide time-saving and user-friendly processing options. End caps from the 'EK' series allow the covering of open ends of bars that have been cut to length.

#### Features

can be used for connecting Do switch disconnectors from series Tytan and Coron 2, wide range of variants, saves a lot of time during wiring, entire length approx. 1000 mm, can be cut to length, insulation of the open ends using optional "EK" end caps is recommended

#### Mounting

The rails are inserted in the upper or lower terminals of the devices to be connected.

#### **Applications**

Busbars from this series are used in connection with Tytan and Coron 2 in power supplies to residential and purpose-built buildings as well as to industrial facilities.

#### Accessories

input terminals AS, feed-in terminal blocks ES, end caps EK

### Technical Data

Technical Data	B S039-3-25/120 D0
Series	DO <sub>2</sub>
suitable for model range	Coron 2, Tytan
Phase arrangement	L1, L2, L3
Number of connectable devices	12
Number of Phases	3
Specification connection	pin
Rail cross-section	25 mm²
Modular dimension, rail	27 mm
Rated voltage (AC)	500 V
Rated current (AC)	100 A
Rated short-circuit current	15 kA
Rated impulse withstand voltage	4.5 kV
	General data
Insulated	true
Height	26 mm
Depth	40 mm
Module widths	39
Length	1050 mm

Technical Data	B So39-3-25/120 Do
Weight	1.16 kg

### **Dimensions**



Dimensional drawing Group view

## Diagrams

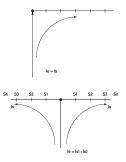


Diagram Power distribution