



KRN199

Neutral connecting block 125A

Technical properties

Architecture

Number of poles	1 P
Type of pole	N

Functions

Suitable for fine strand conductors	No
Suitable for fine strand conductors without cable end sleeve	No
Suitable for extra fine-strand conductors	No
Suitable for extra fine-strand conductors without cable end sleeve	No

Configuration

Number of modules	1
-------------------	---

Main electrical features

Rated operational voltage Ue	230 / 400 V
Type of supply voltage	AC

Voltage

Rated insulation voltage	440 V
Rated impulse withstand voltage	4 kV

Electric current

Rated current	125 A
---------------	-------

Dimensions

Depth of installed product	60 mm
Height of installed product	83 mm
Width of installed product	17.5 mm

Frequency

Frequency	50 to 60 Hz
-----------	-------------

Installation, mounting

Type of top connection for modular devices	with screw
Tightening torque	3,6Nm
Type of Bottom Connection for modular devices	with screw

Connection

Connection cross-section of input and output with screws, for massive conductors	6 / 50 mm ²
--	------------------------

Connection cross section of access and exit
with screws, for flexible conductor

6 / 35 mm²

Equipment

Number of outputs	1
Number of inputs	1

Standards

European directive WEEE	concerned
-------------------------	-----------

Safety

Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes

Use conditions

Operating temperature	-20...50 °C
Altitude	2000 m
Storage/transport temperature	-40...80 °C