

Type designation: KETO-2-3/F

Article number: T200113002

Images



(Illustration similar)

Description

according to EN60947-3, size NH2 - 400A, 3pole
for baseplate mounting
with screw terminal M10 x 25
cable terminal at top and bottom side
new design (black switching handle)

Features

Type:	KETO-2-3/F
Product Lifecycle:	Active product
Product standard:	IEC/DIN EN60947-3
Size:	NH2
Rated operating voltage U_e :	690 V
Rated operating current I_e :	400 A
Conv. free air thermal current with fuse-links I_{th} :	400 A
Conv. free air thermal current with solid links:	500 A
Rated frequency:	50 - 60 Hz
Rated isolation voltage U_i :	1,000 V
Total power loss at I_{th} (without fuse-link) P_V :	5 W
Power loss at 80% I_{th} (without fuse-link):	17.9 W
Utilization category 1:	690V - 400A - AC-21B
Utilization category 2:	400V - 400A - AC-23B
Utilization category 3:	440V - 400A - DC-22B
Rated impulse voltage U_{imp} :	8 kV
Rated conditional short-circuit current I_{cc} :	120 (AC 500V) kA
Rated short-time withstand current (kA):	15
Max. permissible power dissipation per fuse-link:	34 W
Ambient temperature:	-25 up to +70 (Attention derating of rated current required) °C
Altitude:	2000 m
Pollution degree:	3
Overvoltage category:	III
Mounting position:	vertical / horizontal
Electrical endurance (switching cycles):	200
Mechanical endurance (total switching cycles):	1,600
Material properties:	Unterteil: Temperaturbeständigkeit bis 125°C Selbstverlöschend nach UL94 Kriechstromfestigkeit CTI 600 Halogenfrei

Schutzabdeckungen, Schaltdeckel:

Temperaturbeständigkeit bis 125°C
Selbstverlöschend nach UL94
Kriechstromfestigkeit CTI 600
Halogenfrei

Sicherungsaufnahmekontakte:

E-Cu, versilbert, fremdbefedert

Degree of protection:	IP2XC
Applicable for fuse-links:	NH2
Cable terminal:	Flat terminal M10
Direction of cable terminal:	variable
Type of installation:	Baseplate mounting
Poles:	3
Fuse monitoring:	None
Hight:	298 mm
Width:	210 mm
Depth:	134 mm
ETIM - Code:	EC001040

Further developments of our products and technical changes are subject to change. Alterations, errors and errata constitute no claim for damages. Our valid sales terms and delivery conditions are available on our website <http://www.jeanmueller.de>

Printed at: 05.03.2024 / 13:51

Documents

Catalogue



Dimensions



Operating manual



3D-STEP



Rated diversity factor



Catalogue Appendix



CE-conformity declaration

