JEAN MÜLLER
THE NAME FOR SAFETY

Type designation: KETO-00-3/F

Article number: T500113002

Images



(Illustration similar)

Description

according to EN60947-3, size NH00 - 160A, 3pole
for baseplate mounting
with universal terminal M8 x 16/2 x M5
cable terminal at top and bottom side
new design (black switching handle)

Features

Type:	KETO-00-3/F
Total power loss at I_{th} (without fuse-link) P_v:	9 W
Product Lifecycle:	Active product
Rated operating voltage U_e:	690 V
Rated operating current I_e:	160 A
Product standard:	IEC/DIN EN60947-3
Conv. free air thermal current with fuse-links I_{th}:	160 A
Conv. free air thermal current with solid links:	250 A
Size:	NH00
Rated frequency:	50 - 60 Hz
Rated isolation voltage U_i:	1,000 V
Nominal current with fuse:	NH00-160A
Max. permissible power dissipation per fuse-link:	12 W
Power loss at 80% I_{th} (without fuse-link):	5.8 W
Rated conditional short-cirquit current I_{cc}:	120 (AC 500V) kA
Rated impulse voltage U_{imp}:	8 kV
Rated short-time withstand current Icw(kA):	5
Utilization category 1:	690V - 160A - AC-21B
Utilization category 2:	400V - 160A - AC-23B
Utilization category 3:	250V - 160A - DC-22B
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 Selbsverlöschend nach UL94

	Kriechstromfestigkeit CTI 600 Halogenfrei **Schutzabdeckungen, Schaltdeckel:** Temperaturbeständigkeit bis 125°C Selbsverlöschend nach UL94 Kriechstromfestigkeit CTI 600 Halogenfrei **Sicherungsaufnahmekontakte:** E-Cu, versilbert, fremdbefedert
Degree of protection, Front side device fitted with clamp- and lateral cover:	IP20C
Applicable for fuse-links:	NH000, NH00
Cable terminal:	Universal terminal M8 / 2 x M5
Type of installation:	Baseplate mounting
Poles:	3
Fuse monitoring:	None
Hight:	195 mm
Width:	106 mm
Depth:	84 mm
Direction of cable terminal:	variable
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

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Parts list

Spare part:



Type designation: D-KETO-00-3

Article number: T8058012

Description
Fuse handle
for KETO size 00, 3pole

Documents

- Catalogue
- Catalogue Appendix
- Operating manual
- Dimensions
- 3D-STEP

Rated diversity factor

CCC-Certificate