

NH-fuse switch disconnecter KETO-00-3/R95

Article number: T500553002



(Illustration similar)

Description

according to EN60947-3, size NH00 - 160A, 3pole
for baseplate mounting
with box clamp R95, max. clamping range: 1,5-95 Al/Cu (Al 95: max. 125A)
cable terminal at top and bottom side
new design (black switching handle)

Features

Product Lifecycle:	Active product
Type:	KETO-00-3/R95
Size:	NH00
Rated operating voltage U_e :	690V
Rated operating current I_e :	160A
Poles:	3
Utilization category 1:	690V - 160A - AC-21B
Utilization category 2:	400V - 160A - AC-23B
Utilization category 3:	250V - 160A - DC-22B
Conv. free air thermal current with fuse-links I^{th} :	160A
Conv. free air thermal current with solid links:	250A
Rated impulse voltage U_{imp} :	8kV
Rated isolation voltage U_i :	800V
Rated conditional short-circuit current I_{cc} :	120 (AC 500V)kA
Rated frequency:	50 - 60Hz

Total power loss at I^{th} (without fuse-link) P_v :	9W
Max. permissible power dissipation per fuse-link:	12W
Cable terminal:	Frame clamp R95 1,5-95mm ² Cu/Al re/rm (Al 95 ² : max. 125A)
Ambient temperature:	-25 up to +70 (Attention derating of rated current required)°C
Type of Actuation:	Dependent manual operation
Mounting position:	vertical / horizontal
Altitude:	2000m
Pollution degree:	3
Overvoltage category:	III
Electrical endurance (switching cycles):	200
Mechanical endurance (total switching cycles):	1600
Degree of protection:	IP2XC
Material properties:	
Switching mode:	3pole switchable
Fuse monitoring:	None
ETIM - Code:	EC001040
Type of installation:	Baseplate mounting
Farbe des Betätigungselements:	black
Width:	106mm
hight:	195mm
Depth:	84mm

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