



Type designation: SL00-3x/185/P0070

Article number: L5463023

Images



(Illustration similar)

Description

according to EN60947-3, size NH00 - 160A 1pole switchable for mounting on 3pole busbar system with 185mm centre-to-centre distance with prism clamp P0070, max. clamping range: 1,5 - 70mm²

Features

Type:	SL00-3x/185/P0070
Product Lifecycle:	Active product
Size:	NH00
Rated operating voltage U_e :	690 V
Rated operating current I_e :	160 A
Conv. free air thermal current with fuse-links I_{th} :	160 A
Conv. free air thermal current with solid links:	210 A
Rated frequency:	50 - 60 Hz
Rated isolation voltage U_i :	800 V
Total power loss at I_{th} (without fuse-link) P_v :	23 W
Utilization category 1:	690V - 160A - AC-22B
Utilization category 2:	500V - 160A - AC-23B
Utilization category 3:	400V - 160A - AC-23B
Rated impulse voltage U_{imp} :	8 kV
Rated conditional short-circuit current I_{cc} :	• 100 (AC 690V) • 120 (AC 500V) kA
Max. permissible power dissipation per fuse-link:	12 W
Ambient temperature:	-25 up to +70 (Attention derating of rated current required) °C
Type of Actuation:	Dependent manual operation
Altitude:	2000 m
Pollution degree:	3
Overvoltage category:	IV
Mounting position:	user-defined
Electrical endurance (switching cycles):	200
Mechanical endurance (total switching cycles):	1,600
Degree of protection:	IP30
Direction of cable terminal:	variable
Applicable for fuse-links:	NH000, NH00
Cable terminal:	Prism clamp P00-70 10-70mm²
Busbar distance:	185 mm
Poles:	3

Current measurement:	false
Hight:	662 mm
Width:	50 mm
Depth:	136 mm
Fuse monitoring:	None
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: 10.12.2023 / 19:39

Documents

	Catalogue	
	Operating manual	
	3D-STEP	
	Rated diversity factor	
	Catalogue Appendix	
	CE-conformity declaration	