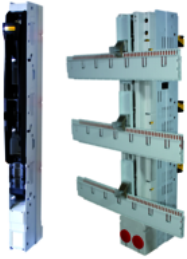


## Type designation: SL00-3x3/185/KU00/2/IP20

Article number: L5066017

### Images



(Illustration similar)

### Description

according to EN60947-3, size NH00 - 160A 3pole switchable for mounting on 3pole busbar system with 185mm centre-to-centre distance with steel frame clamp type KU00, max. clamping range: 10 - 95mm<sup>2</sup> for mounting on touch protected busbar systems

### Features

Type:	SL00-3x3/185/KU00/2/IP20
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
Power loss at 80% $I_{th}$ (without fuse-link):	14.7 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 $I_{cc}$ :	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:	III
Mounting position:	user-defined
Electrical endurance (switching cycles):	200
Mechanical endurance (total switching cycles):	1,600
Degree of protection:	IP2x
Applicable for fuse-links:	NH000, NH00
Cable terminal:	U box terminal KU00/2 2x10-50mm <sup>2</sup>
Busbar distance:	185 mm
Poles:	3
Special features:	For installation on busbar systems fitted with JEAN MÜLLER IP20-flat bar shroud systems;

(Installation in combination with IP20-shroud systems of other manufacturers on request)

Current measurement:	false
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>

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## Documents



Catalogue



Technical information



Operating manual



Dimensions



Rated diversity factor



Catalogue Appendix



CE-conformity declaration

