

Type designation: SASIL-PL00/H31/AR-H

Article number: A5L230100000

Images



(Illustration similar)
















Description

3-pole Switch disconnecter with fuses in accordance to IEC EN60947-3 in a strip design for size 00, with the height 50 mm high switching capacity, for 185mm Busbar distance and busbar thickness 10mm Outgoing strip connection right, manual actuation Number of current transformer: 0 Version: asymmetrical (standard)

Features

Type:	SASIL-PL00/H31/AR-H
Product standard:	IEC/DIN EN60947-3
Size:	NH00
Rated operating voltage U_e :	690 V
Conv. free air thermal current with fuse-links I_{th} :	160 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 :	47 W
Utilization category 1:	690V - 160A - AC-23B
Rated impulse voltage U_{imp} :	8 kV
Rated conditional short-circuit current (distance to grounded parts omm) I_{cc} :	<ul style="list-style-type: none"> • 80kA (AC690V) • 120kA (AC500V)
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:	Independent manual operation
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
Degree of protection:	IP40
configuration:	Asymmetrical
Version:	Outgoing strip connection right (corresponds to connection bottom)
actuation drive:	Manual actuation
Applicable for fuse-links:	NH00
Poles:	3
Switching mode:	3pole switchable
number of current-transformer:	0
wiring of current-transformer:	Current transformer wiring on measuring device and connector strip
plug-in connector for auxiliary wiring:	Without connector strip
measuring device:	Without measuring device
auxiliary switch:	Without position indicator
electronic modules:	Without electronic modules
ETIM - Code:	EC001040

Documents

	Catalogue	
	Catalogue technical data & Circuit diagrams	
	Catalogue dimensions	
	Catalogue Appendix	
	Rated diversity factor	
	Operating manual	
	2D-DXF	
	CE-conformity declaration	