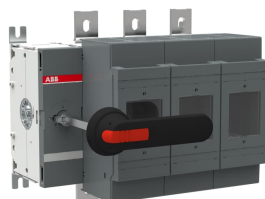


PRODUCT-DETAILS

# OS800L03P

## OS800L03P FUSIBLE DISCONNECT SWITCH



### Información General

Extended Product Type	OS800L03P
Product ID	1SCA022825R9920
EAN	6417019284149
Catalog Description	OS800L03P FUSIBLE DISCONNECT SWITCH
Long Description	Switch Fuses,Front Operated,3-pole,03 (Left Side),Class L,800 A,Handle and shaft included,

### Descargas Populares

Data Sheet, Technical Information	1SCC311113D0203
Instructions and Manuals	1SCC311016M0210

### Dimensiones

Product Net Width	343 mm
Product Net Height	306 mm
Product Net Depth / Length	233 mm
Product Net Weight	13.6 kg

### Technical

Rated Operational Current AC-21A (I <sub>e</sub> )	(500 V) 800 A (690 V) 800 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(220 ... 240 V) 250 kW (400 V) 450 kW (415 V) 450 kW (500 V) 560 kW (690 V) 710 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 800 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 720 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 18 kiloampere rms
Rated Conditional Short-Circuit Current (I <sub>nc</sub> )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 65 W
Pollution Degree	3
Handle Type	Handle and shaft included
Switches Operating Mechanism	03 (Left Side)
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Fuse Size	800 A
Fuse System	Class L
Operating Mode	Front Operated
Standards	UL98 IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Terminal Type	Lug terminals
Terminal Width	39 mm

## Technical UL/CSA

Horsepower Rating UL/CSA	(acc. to UL 240 V) 250 Hp (acc. to UL 480 V) 500 Hp (acc. to UL 600 V) 500 Hp
Ampere Rating UL/CSA	800 A
Tightening Torque UL/CSA	Wire-Clamp 500 in-lb Cable Lug 480 in-lb

## Certificados y Declaraciones (Número de Documento)

CCC Certificate	CCC OS630-800 2016
Declaration of Conformity - CE	1SCC311112D2704
DNV GL Certificate	1SCC311131D0202
EAC Certificate	EAC

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Instructions and Manuals	1SCC311016M0210
RoHS Information	1SCC311108D0203

## Información de Embalaje

Package Level 1 Units	1 piece
Package Level 1 Width	328 mm
Package Level 1 Depth / Length	365 mm
Package Level 1 Height	260 mm
Package Level 1 Gross Weight	13.6 kg
Package Level 1 EAN	6417019284149

## Clasificaciones

Object Classification Code	Q
ETIM 4	EC001040 - Fuse switch disconnecter
ETIM 5	EC001040 - Fuse switch disconnecter
ETIM 6	EC001040 - Fuse switch disconnecter
ETIM 7	EC001040 - Fuse switch disconnecter
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categorías

Productos y sistemas de baja tensión → Interruptores-seccionadores → Interruptor portafusibles

