



 PRODUCT-DETAILS

XLP00-EFM-6BC

XLP00-EFM-6BC Fuse Switch Disconnecter



General Information

Extended Product Type	XLP00-EFM-6BC
Product ID	1SEP101890R0012
EAN	7025840013433
Catalog Description	XLP00-EFM-6BC Fuse Switch Disconnecter
Long Description	XLP00,3-pole,160A, incl. Electronic Fuse Monitoring and 6 Bridge Clamps

ABB EcoSolutions

ABB EcoSolutions	Yes
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 94.1 %
End of Life Instructions	9AKK108469A3432
Environmental Product Declaration - EPD	9AKK108468A2201 9AKK108468A2281
Group Waste to Landfill Target	No non-hazardous waste is sent to a landfill UL 2799 Zero Waste To Landfill Validation available

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Popular Downloads

Data Sheet, Technical Information	1SEC312012D0201
Instructions and Manuals	No Instructions and Manuals needed
Environmental Product Declaration - EPD	9AKK108468A2201 9AKK108468A2281
End of Life Instructions	9AKK108469A3432

Environmental

Degree of Protection	IP30
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Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85389099
Country of Origin	Bulgaria (BG) China (CN)

Dimensions

Product Net Width	105 mm
Product Net Height	187 mm
Product Net Depth / Length	100 mm
Product Net Weight	0.63 kg

Container Information

Package Level 1 Units	shrink-wrap 1 piece
Package Level 1 Width	105 mm
Package Level 1 Depth / Length	100 mm
Package Level 1 Height	187 mm
Package Level 1 Gross Weight	0.68 kg
Package Level 1 EAN	7025840013433
Package Level 2 EAN	7025840013433

Technical

Rated Operational Current AC-21B (I_g)	(690 V) 125 A
Rated Operational Current AC-22B (I_g)	(500 V) 160 A (800 V) 63 A
Rated Operational Current AC-23B (I_g)	(400V) 125 A
Rated Impulse Withstand Voltage (U_{imp})	Main Circuit 8 kV

Rated Operational Voltage	400 V AC 500 V AC 690 V AC 800 V AC 1000 V AC
Rated Frequency (f)	Main Circuit 50/60 Hz
Rated Conditional Short-Circuit Current (I_{nc})	(690 V) 50 kiloampere rms
Power Loss	at Rated Load 3.5 W
Handle Type	Front cover 3P
Fuse Size	NH00 NH000
Fuse System	DIN
Standards	IEC60947-3 GB/T14048.3
Special Functions	EFM Size 00
Mounting Type	Baseplate
Number of Poles	3
Degree of Protection	IP30
Terminal Type	Cable Clamp
Device Type Manager (DTM)	Fuseswitchdisconnector
Rated Current (I_n)	160 A
Rated Voltage (U_r)	400 V AC 500 V AC 690 V AC 800 V AC 1000 V AC
Electronic Fuse Monitoring	Yes

Certificates and Declarations

Declaration of Conformity - CE	1SEP500050P0001
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Classifications

Object Classification Code	S
ETIM 8	EC001040 - Fuse switch disconnector
ETIM 9	EC001040 - Fuse switch disconnector
eClass	V11.1 : 27371401
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3601022

Categories

Low Voltage Products and Systems → Fusegear → Fuse Switch Disconnectors → EasyLine

