

Eaton 114315

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Busbar mount fuse base, 63A, 400 V, E18/D02, 27

PRODUCT NAME	Eaton xEffect SASY 60i busbar system device D02
CATALOG NUMBER	114315
PRODUCT LENGTH/DEPTH	201 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	27 mm
PRODUCT WEIGHT	0.138 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	IEC/EN 60269-1 VDE 0636 Part 301

USED WITH	30 mm x 5/10 mm rail
	12 mm x 5/10 mm rail
	20 mm x 5/10 mm rail
	25 mm x 5/10 mm rail
	Double T profile
	60 mm system
	185 mm system
	Busbar fuse material
	Gauge ring
AMPERAGE RATING	63 A
NUMBER OF POLES	Three-pole
FRAME	E18, D02
FREQUENCY RATING	40 Hz - 60 Hz
TERMINALS	Lift terminals
VOLTAGE RATING AT AC	• 400 V AC • Contacts: 400 V AC
RATED OPERATIONAL VOLTAGE (UE) - MAX	400 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
AMBIENT OPERATING TEMPERATURE - MAX	55 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
CONVENTIONAL THERMAL CURRENT ITH OF AUXILIARY CONTACTS (1-POLE, OPEN)	63 A
CURRENT HEAT LOSS PER CONTACT AT IE	0.5 W
ENCLOSURE WIDTH	201 mm
HEAT DISSIPATION PER CONTACT WITH FUSE LINK AT IE	1.5 W
RATED CONDITIONAL SHORT-CIRCUIT CURRENT TESTED WITH LINKS	50 kA
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	6 kV
DISTANCE BETWEEN BUSBAR CENTERS	60 mm
CONSTRUCTION SIZE	D02

DECLARATIONS OF CONFORMITY	DA-DC-03 Z-D02-R D02-SO-R
	eaton-control-panels-xeffect-sasy-fuse-base-dimensions.eps
	eaton-control-panels-xeffect-sasy-fuse-base-3d-drawing-002.eps

MOUNTING POSITION	Vertical or horizontal
FUNCTIONS	D busbar mounted fuse device Uninterrupted operation (Control mode) Basic device
OVERVOLTAGE CATEGORY	III IV
MATERIAL	Plastic
FREQUENCY RATING OF CONTACTS	40 Hz - 60 Hz
MOUNTING METHOD	Rail system
DEGREE OF PROTECTION	IP20 enclosed
RATED OPERATION CURRENT (IE)	63 A
VOLTAGE RATING	400 V
TYPE	• 185 mm system • 60 mm system • Busbar fuse material • Gauge ring
SPECIAL FEATURES	• Including protective shroud with front and bottom plate • Delivery, empty, without screw cap, with marking plate
THREAD TYPE	E18
MOUNTING WIDTH	27 mm
PERMITTED HEAT LOSS FROM FUSE LINKS - MAX	5.5 W
TERMINAL CAPACITY (SOLID WIRE)	1.5 mm ² - 35 mm ² 1.5 mm ² - 35 mm ² at box terminal

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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