

Eaton 107066

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Busbar support, 3p, for flat busbars

PRODUCT NAME	Eaton xEffect SASY 60i busbar support
CATALOG NUMBER	107066
PRODUCT LENGTH/DEPTH	50 mm
PRODUCT HEIGHT	190 mm
PRODUCT WIDTH	20 mm
PRODUCT WEIGHT	0.154 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	IEC/EN 60439-1, VDE 0660 Part 500

USED WITH	15 x 5/10 mm
	30 x 5/10 mm
USED WITH	12 x 5/10 mm
	20 x 5/10 mm
	25 x 5/10 mm
	60 mm system
	System for flat busbar
SPECIAL FEATURES	- Can be fitted to all busbar sizes using concertina system - With screw block inside
TYPE	60 mm system - System for flat busbar
FEATURES	Self-extinguishing acc. UL 94 Halogen free
FREQUENCY RATING	50 Hz / 60 Hz
CREEPAGE RESISTANCE	CTI 200
CURRENT RATING - MAX	630 A
VOLTAGE RATING	690 V
AMBIENT OPERATING TEMPERATURE - MAX	35 °C
BUSBAR DISTANCE	60 mm
BUSBAR TEMPERATURE - MAX	70 °C
RATED INSULATION VOLTAGE (UI)	3000 V
SHORT-CIRCUIT DURATION	20 ms
NUMBER OF POLES	Three-pole
COLOR	Light gray (RAL 7035)
DISTANCE BETWEEN BUSBAR CENTERS	60 mm
MOUNTING POSITION	Vertical, horizontal
CURRENT RATING (PEAK WITHSTAND)	50 kA (20 x 5 mm)
	64 kA (30 x 5 mm)
	73 kA (30 x 10 mm)
	56 kA (20 x 10 mm)
	50 kA (12 x 5 mm)
	50 kA (25 x 5 mm)
	56 kA (12 x 10 mm)
FUNCTIONS	Busbar support IEC busbar support

CHARACTERISTIC CURVE	eaton-control-panels-xeffect-sasy-busbar-support-characteristic-curve.eps
	eaton-control-panels-xeffect-sasy-busbar-support-dimensions.eps
	eaton-control-panels-xeffect-sasy-busbar-support-3d-drawing-002.eps

FREQUENCY RATING OF CONTACTS	50 Hz / 60 Hz
TEMPERATURE RESISTANCE	Up to 120 °C
DISTANCE BETWEEN BUSBAR SUPPORTS	250 mm
RATED OPERATION CURRENT (IE)	630 A
SUITABLE FOR	Three-pole
FLAMMABILITY CHARACTERISTICS (UL)	Self-extinguishing (UL 94)
MATERIAL	Thermoplast, silicon free, chlorine free Halogen free
UNINTERRUPTED CURRENT (IU) OF BAR	436 A (25 x 5 mm, Tu=35 °C and Ts=65 °C) 687 A (30 x 10 mm, Tu=35 °C and Ts=65 °C) 273 A (15 x 5 mm, Tu=35 °C and Ts=65 °C) 349 A (20 x 5 mm, Tu=35 °C and Ts=65 °C) 392 A (12 x 10 mm, Tu=35 °C and Ts=65 °C) 491 A (30 x 5 mm, Tu=35 °C and Ts=65 °C) 218 A (12 x 5 mm, Tu=35 °C and Ts=65 °C) 567 A (20 x 10 mm, Tu=35 °C and Ts=65 °C)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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