

590.XEM3204

SWITCH DISCONNECTOR
32A 4P IP66 115x190x128mm II 2D
EMERGENCY YELLOW/RED GW
960°C



* Product image may be indicative



EN IEC 60947-1 (2021)

EN IEC 60947-3 (2021)

ATEX directive 2014/34/EU

■ GENERAL CHARACTERISTICS

Commercial Series	ISOLATORS-EX Series
Synthetical description	SWITCH DISCONNECTOR

Description

The ISOLATORS-EX Series SWITCH DISCONNECTOR is engineered for demanding industrial environments requiring robust safety measures. This EMERGENCY switch disconnecter is rated for a current of 32A and features a 4-pole configuration. It boasts a high protection degree of IP66, ensuring resilience against dust and water ingress. Certified under Group and Categories EX: II 2D, it offers dust protection with Ex tb IIIC T90°C Db IP66 compliance, making it suitable for use in potentially explosive atmospheres as per ATEX standards. The device is designed for surface mounting and is constructed from durable engineering plastic, with a distinctive yellow/red color for visibility. The enclosed construction provides an impact resistance of 7J. Additionally, the handle is padlockable in both OFF and ON positions, accommodating up to three padlocks, enhancing operational safety and security.

Type	EMERGENCY
Mounting version	SURFACE MOUNTING

■ TECHNICAL CHARACTERISTICS

Rated current	32A
Poles	4P

■ EX CHARACTERISTICS

Group and categories EX	II 2D
Dust protection	Ex tb IIIC T90°C Db IP66

■ PHYSICAL CHARACTERISTICS

Construction type	Enclosed
Mounting version	SURFACE MOUNTING
Material	ENGINEERING PLASTIC
Protection degree IP	IP66
Installation temperature	-25°C/+60°C
Colour	YELLOW/RED
GLOW WIRE	GW 960°C
Impact resistance	7J
Padlock	ø4,7mm
Ambient temperature Ta min	-25 °C
Ambient temperature Ta max	60 °C

■ DIMENSIONAL CHARACTERISTICS

Dimensions	115x190x128mm
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■ OPTIONS & VARIOUS NOTES

Catalogue notes	ATEX [ATmosphères EXplosibles]: for applications in potentially explosive atmospheres.
	Handle padlockable in OFF (3 padlocks) and ON (3 padlocks) position