



# 590.XHEM2002

## SWITCH DISCONNECTOR

20A 2P IP65 105x150x82mm II 2D  
EMERGENCY YELLOW/RED

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Type of product	SWITCH DISCONNECTOR	EN 60947-3 (2009)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Commercial series	ISOX		
Synthetical description	SWITCH DISCONNECTOR	EN 60947-1 (2007)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Material	METAL	EN 60947-1/A1 (2011)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Protection degree IP	IP65		
Type	EMERGENCY	EN 60947-3/A1 (2012)	[European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Colour	YELLOW/RED	EN 60079-31 (2014)	[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"
Rated current	20A		
Poles	2P	EN 60947-1/A2 (2014)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Dimensions	105x150x82mm	EN 60947-3/A2 (2015)	[European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Group and categories EX	II 2D		
Dust protection	Ex tb IIIC T90°C Db IP65	EN 60079-0 (2018)	[European Standard] Explosive atmospheres. General requirements.
Ambient temperature Ta min	-25 °C	DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive
Ambient temperature Ta max	60 °C		