



# 590.XHEM4003

## SWITCH DISCONNECTOR

40A 3P IP65 105x150x82mm II 2D  
EMERGENCY YELLOW/RED

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	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	EN 60947-1 (2007)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Synthetical description	SWITCH DISCONNECTOR	EN 60947-1/A1 (2011)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Material	METAL	EN 60947-3/A1 (2012)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Protection degree IP	IP65	EN 60079-31 (2014)	[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"
Type	EMERGENCY	EN 60947-1/A2 (2014)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Colour	YELLOW/RED	EN 60947-3/A2 (2015)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Rated current	40A	EN 60079-0 (2018)	[European Standard] Explosive atmospheres. General requirements.
Poles	3P	DIRECTIVE ATEX 2014/34/UE	[European Directives] Atmosphere Explosive
Dimensions	105x150x82mm		
Group and categories EX	II 2D		
Dust protection	Ex tb IIIC T90°C Db IP65		
Ambient temperature Ta min	-25 °C		
Ambient temperature Ta max	60 °C		