



# 590.F2EM16005

## SWITCH DISCONNECTOR

160A 3P+N IP65 315x410x150mm IK08  
EMERGENCY YELLOW/RED FIRE RATED

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	ISOLATORS-FR Series	EN 60947-3 (2009)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Type of product	SWITCH DISCONNECTOR	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	DIE-CAST ALUMINIUM	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 60947-1/A2 (2014)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Type	EMERGENCY	EN 60947-3/A2 (2015)	[European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Colour	YELLOW/RED	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Rated current	160A	DIRECTIVE RoHS 2011/65/EU	[European Law] Restriction of the use of certain hazardous substances in electrical and electronic equipment
Poles	3P+N		
Rated voltage	690V		
Dimensions	315x410x150mm		
Notes	FIRE RATED		
Fire rated class	F200 (120min)		
Protection degree IK	IK08		