



# 590.F2EM50003

## SWITCH DISCONNECTOR

500A 3P IP65 500x700x250mm K3 IK10  
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
Product type	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	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 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	500A	DIRECTIVE RoHS 2011/65/EU	[European Law] Restriction of the use of certain hazardous substances in electrical and electronic equipment
Poles	3P		
Switch size	K3		
Rated voltage	690V		
Dimensions	500x700x250mm		
Notes	FIRE RATED		
Fire rated class	F200 (120min)		
Protection degree IK	IK10		