



# 590.F2GE8002

## SWITCH DISCONNECTOR

80A 2P IP66 150x210x107mm IK10 GENERAL  
GREY/BLACK 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	IP66	EN 60947-1/A2 (2014)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Type	GENERAL	EN 60947-3/A2 (2015)	[European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Colour	GREY/BLACK	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Rated current	80A	DIRECTIVE RoHS 2011/65/EU	[European Law] Restriction of the use of certain hazardous substances in electrical and electronic equipment
Poles	2P		
Rated voltage	690V		
Dimensions	150x210x107mm		
Notes	FIRE RATED		
Fire rated class	F200 (120min)		
Protection degree IK	IK10		