



# 590.F2GE8005

## SWITCH DISCONNECTOR

80A 3P+N IP66 150x210x107mm Y2 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
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	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	3P+N		
Switch size	Y2		
Rated voltage	690V		
Dimensions	150x210x107mm		
Notes	FIRE RATED		
Fire rated class	F200 (120min)		
Protection degree IK	IK10		