

## Product Technical Sheet

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# 590.EMB8005

## SWITCH DISCONNECTOR

80A 3P+N IP55 BS 300x380x170mm KF1 IK09  
EMERGENCY YELLOW/RED FUSE: BS GW  
650°C

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	ISOLATORS-TP Series		
Synthetical description	SWITCH DISCONNECTOR	EN 60947-1 (2007)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Material	ENGINEERING PLASTIC	EN 60947-1/A1 (2011)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Protection degree IP	IP55		
Type	EMERGENCY	EN 60947-3/A1 (2012)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Colour	YELLOW/RED		
Rated current	80A	EN 60947-1/A2 (2014)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Poles	3P+N	EN 60947-3/A2 (2015)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Switch size	KF1		
Fuse type	BS	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Rated voltage	690V		
Dimensions	300x380x170mm		
Notes	FUSE: BS		
GLOW WIRE	GW 650°C		
Protection degree IK	IK09		