



## 590.HGE10005.W

### SWITCH DISCONNECTOR

100A 3P+N IP65 315x410x150mm K1 IK10  
GENERAL GREY/BLACK HIGH WIRING  
CAPACITY

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-AL Series		
Synthetical description	SWITCH DISCONNECTOR	EN 60947-1 (2007)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Material	DIE-CAST ALUMINIUM	EN 60947-1/A1 (2011)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Protection degree IP	IP65		
Type	GENERAL	EN 60947-3/A1 (2012)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Colour	GREY/BLACK		
Rated current	100A	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	K1		
Rated voltage	690V	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Dimensions	315x410x150mm		
Notes	HIGH WIRING CAPACITY		
Protection degree IK	IK10		