



# 590.YM51B2

## FRONT OPERATOR PADLOCKABLE

IP65 ø22mm 48x48mm F1 Y1 D1 GENERAL  
GREY/BLACK TYPE 1, 4, 4X

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Product type	FRONT OPERATOR PADLOCKABLE	UL 486A	[American Standard] Wire Connectors
Commercial series	COMMAND Series	EN 60947-3 (2009)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Synthetical description	FRONT OPERATOR PADLOCKABLE	EN 60947-1 (2007)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Material	THERMOPLASTIC	EN 60947-1/A1 (2011)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Protection degree IP	IP65	EN 60947-3/A1 (2012)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Type	GENERAL	UL 60947-1	[American Standard] Low-Voltage Switchgear and Controlgear - Part 1: General rules
Colour	GREY/BLACK	UL 60947-4-1	[American Standard] Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters - Electromechanical Contactors and Motor-Starters
Switch size	F1	CSA C22.2 No. 60947-1-13	[Canadian Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Switch size	Y1	CSA C22.2 No. 60947-4-1-14	[Canadian Standard] Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters
Switch size	D1	EN 60947-1/A2 (2014)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Rated voltage	690V	EN 60947-3/A2 (2015)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Diameter	ø22mm	DIRECTIVE LOW	[European Directives] Low Voltage
Dimensions	48x48mm		
Notes1	TYPE144X		

VOLTAGE 2014/35 Directive  
/UE