

SWITCHGEAR

FUSED SWITCH DISCONNECTORS M11 - M21

Overview

Complete range of Fused Switch Disconnectors designed to IEC / EN 60947-3 for its use in low voltage civil and industrial installations. They combine in a compact unit the function of a switch disconnecter with the protection against overloads and short circuits provided by the fuses.

- The fuse links, once installed, remain fixed in the switch, ensuring a long electrical and mechanical life and safe operations.
- Ratings in both distribution and motor control applications.
- Completely safe in phase replacements and maintenance situations
 - Fuse cover interlock in the ON position
 - Isolated fuse links on both sides of the fuse
 - Padlockable handle in the OFF position with up three padlocks
 - Door / panel interlock in the ON position.

- Reliable isolation throughout the life of the switch, even after short circuit. Tested as switch - disconnectors according to IEC / EN 60947-3.
- Protection against accidental overvoltages in equipments connected between phase and neutral: four pole standard version (3P+N) with advanced switched neutral pole (early make - late break).



Series		M11			M21	
		32...100 A	100...160 A	160...250 A	250...400 A	630...800 A
Fuse links	BS	A1 - A2 - A3 ⁽¹⁾	A2 - A3	A4, B1 - B2	B1...B4	C1...C3
Connection						
		Direct handle front & side			Direct front handle	
Operations		External handle front & side IP65			External front handle IP65	
Mounting		Base & Side mounting			Base mounting	
Poles		2 - 3 - 4			3 - 4	
Accessories		Terminal shrouds - Auxiliary contacts - Extended shafts - Safety key lock device				

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