



590.F2EM8002

SWITCH DISCONNECTOR

80A 2P IP66 150x210x107mm Y2 IK10
EMERGENCY YELLOW/RED 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 | EMERGENCY | EN 60947-3/A2 (2015) | [European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units |
| Colour | YELLOW/RED | 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 | 2P | | |
| Switch size | Y2 | | |
| Rated voltage | 690V | | |
| Dimensions | 150x210x107mm | | |
| Notes | FIRE RATED | | |
| Fire rated class | F200 (120min) | | |
| Protection degree IK | IK10 | | |