



## 590.EMD8003

### SWITCH DISCONNECTOR

80A 3P IP55 DIN-NH 300x380x170mm KF1  
IK09 EMERGENCY YELLOW/RED FUSE: DIN-NH 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 | 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                | ENGINEERING PLASTIC | 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    | IP55                | 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                 |                                   |   |
| Poles                   | 3P                  |                                   |   |
| Switch size             | KF1                 |                                   |   |
| Fuse type               | DIN-NH              |                                   |   |
| Rated voltage           | 690V                |                                   |   |
| Dimensions              | 300x380x170mm       |                                   |   |
| Notes                   | FUSE: DIN-NH        |                                   |   |
| GLOW WIRE               | GW 650°C            |                                   |   |
| Protection degree IK    | IK09                |                                   |   |