



# 590.JEM2003

## SWITCH DISCONNECTOR

20A 3P IP66 115x190x128mm Y1 IK10  
EMERGENCY YELLOW/RED GW 960°C

Product Approvals

| TECHDATA                   |                     | STANDARDS AND LAWS                |   |
|----------------------------|---------------------|-----------------------------------|---|
| Type of product            | 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-HD 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       | 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              | 20A                 |                                   |   |
| Poles                      | 3P                  |                                   |   |
| Switch size                | Y1                  |                                   |   |
| Rated voltage              | 690V                |                                   |   |
| Dimensions                 | 115x190x128mm       |                                   |   |
| GLOW WIRE                  | GW 960°C            |                                   |   |
| Protection degree IK       | IK10                |                                   |   |
| Ambient temperature Ta min | -40 °C              |                                   |   |
| Ambient temperature Ta max | 60 °C               |                                   |   |