



## 590.XGE2002

# SWITCH DISCONNECTOR

20A 2P IP66 115x190x128mm II 2D  
GENERAL GREY/BLACK

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          | ISOX                     |                           |   |
| Synthetical description    | SWITCH DISCONNECTOR      | EN 60947-1 (2007)         | [European Standard] Low-voltage switchgear and controlgear - Part 1: General rules  |
| Material                   | ENGINEERING PLASTIC      | EN 60947-1/A1 (2011)      | [European Standard] Low-voltage switchgear and controlgear - Part 1: General rules  |
| Protection degree IP       | IP66                     |                           |   |
| Type                       | GENERAL                  | EN 60947-3/A1 (2012)      | [European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units   |
| Colour                     | GREY/BLACK               |                           |   |
| Rated current              | 20A                      | EN 60079-31 (2014)        | [European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"  |
| Poles                      | 2P                       | EN 60947-1/A2 (2014)      | [European Standard] Low-voltage switchgear and controlgear - Part 1: General rules  |
| Dimensions                 | 115x190x128mm            | EN 60947-3/A2 (2015)      | [European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units   |
| Group and categories EX    | II 2D                    |                           |   |
| Dust protection            | Ex tb IIIC T90°C Db IP66 | EN 60079-0 (2018)         | [European Standard] Explosive atmospheres. General requirements.  |
| Ambient temperature Ta min | -25 °C                   | DIRECTIVE ATEX 2014/34/UE | [European Directives] Atmosphere Explosive  |
| Ambient temperature Ta max | 60 °C                    |                           |   |