



# 590.EFQL232

## FIXED GUARD AUTOMATIC CUT-OUT

32A 2P II 2GD

Product Approvals

| TECHDATA                   |                               | STANDARDS AND LAWS        |   |
|----------------------------|-------------------------------|---------------------------|---|
| Type of product            | FIXED GUARD AUTOMATIC CUT-OUT | EN 60079-0 (2006)         | [European Standard] Electrical apparatus for explosive gas atmospheres. General requirements                                      |
| Commercial series          | ISOX                          | EN 61241-0 (2006)         | [European Standard] Electrical apparatus for use in the presence of combustible dust. General requirements                        |
| Synthetical description    | FIXED GUARD AUTOMATIC CUT-OUT | EN 61241-1 (2004)         | [European Standard] Electrical apparatus for use in the presence of combustible dust. Protection by enclosures "tD"               |
| Material                   | METAL                         | IEC 60079-0 (2004-01)     | [International Standard] Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements.                       |
| Rated current              | 32A                           | IEC 60079-1 (2003-11)     | [International Standard] Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d".                       |
| Poles                      | 2P                            | IEC 61241-0 (2004-07)     | [International Standard] Electrical apparatus for use in the presence of combustible dust - Part 0: General requirements          |
| Rated voltage              | 220V-240V                     | IEC 61241-1 (2004-05)     | [International Standard] Electrical apparatus for use in the presence of combustible dust - Part 1: Protection by enclosures 'tD' |
| Group and categories EX    | II 2GD                        | EN 60079-1 (2004)         | [European Standard] Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosures 'd'                        |
| Ambient temperature Ta min | -30 °C                        | DIRECTIVE ATEX 2014/34/UE | [European Directives] Atmosphere Explosive  |
| Ambient temperature Ta max | 55 °C                         |                           |   |