



# 645.D6S234

## CABINET

750x1000x300mm IP66 GREY STAINLESS STEEL [AISI316L] Silicone

Product Approvals

| TECHDATA                   |                            | STANDARDS AND LAWS        |   |
|----------------------------|----------------------------|---------------------------|---|
| Commercial series          | ZENITH-S Series            | EN 60079-31 (2014)        | [European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"                |
| Type of product            | CABINET                    | IEC 60079-31 (2013)       | [International Standard] Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t" |
| Synthetical description    | CABINET                    | EN 60079-7 (2015)         | [European Standard] Explosive atmospheres. Equipment protection by increased safety "e"                       |
| Protection degree          | Splash proof               | IEC 60079-7 (2015)        | [International Standard] Explosive atmospheres - Part 7: Equipment protection by increased safety "e".        |
| Protection degree IP       | IP66                       | IEC 60079-0 (2017)        | [International Standard] Explosive atmospheres - Part 0: Equipment - General requirements                     |
| Material                   | STAINLESS STEEL [AISI316L] | EN 60079-0 (2018)         | [European Standard] Explosive atmospheres. General requirements.  |
| Protection degree IK       | IK10                       | DIRECTIVE ATEX 2014/34/UE | [European Directives] Atmosphere Explosive  |
| Gasket                     | Silicone                   |                           |   |
| Colour                     | GREY                       |                           |   |
| Dimensions                 | 750x1000x300mm             |                           |   |
| Group and categories EX    | II 2GD                     |                           |   |
| Modo protezione gas        | Ex eb IIC Gb               |                           |   |
| Dust protection            | Ex tb IIIC Db IP66         |                           |   |
| Ambient temperature Ta min | -50 °C                     |                           |   |
| Ambient temperature Ta max | 95 °C                      |                           |   |