

**645.C4S080****CABINET**

450x300x210mm IP66 COMPONENT  
GREY STAINLESS STEEL [AISI304L]  
Silicone



\* Product image may be indicative



EN 60079-31 (2014)  
EN 60079-0 (2018)  
IEC 60079-0 (2017)  
IEC 60079-31 (2013)  
EN 60079-7 (2015)  
IEC 60079-7 (2015)  
IEC 60079-31 (2022)

ATEX directive 2014/34/EU

## ■ GENERAL CHARACTERISTICS

|                         |                 |
|-------------------------|-----------------|
| Commercial Series       | ZENITH-S Series |
| Synthetical description | CABINET         |

## ■ EX CHARACTERISTICS

|                         |                    |
|-------------------------|--------------------|
| Group and categories EX | II 2GD             |
| Modo protezione gas     | Ex eb IIC Gb       |
| Dust protection         | Ex tb IIIC Db IP66 |

## ■ PHYSICAL CHARACTERISTICS

|                            |                            |
|----------------------------|----------------------------|
| Protection degree          | Splash proof               |
| Protection degree IP       | IP66                       |
| Material                   | STAINLESS STEEL [AISI304L] |
| Impact resistance          | 7J                         |
| Gasket                     | Silicone                   |
| Colour                     | GREY                       |
| Ambient temperature Ta min | -50 °C                     |
| Ambient temperature Ta max | 100 °C                     |

## ■ DIMENSIONAL CHARACTERISTICS

|            |               |
|------------|---------------|
| Dimensions | 450x300x210mm |
|------------|---------------|

## ■ DOWNLOAD

Technical drawing [PDF]  
Technical drawing [DWG]  
Technical drawing [STP]  
Instruction manual  
Instruction manual

## ■ OPTIONS & VARIOUS NOTES

|                 |                                                                                        |
|-----------------|----------------------------------------------------------------------------------------|
| Catalogue notes | For version with lock in AISI 316L add Y at the end of the code                        |
|                 | For version with lock in Zamak add Z at the end of the code                            |
|                 | Standard version supplied without flange.                                              |
|                 | ATEX [ATmosphères EXplosibles]: for applications in potentially explosive atmospheres. |
|                 | Standard version supplied with double-bit lock.                                        |