

644.0120

SURFACE MOUNTING BOX

160x75x55mm IP66 THERMOSETTING



Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|----------------------|---------------------------|---|
| Commercial series | ZENITH-P Series | EN 60079-31 (2014) | [European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t" |
| Product type | SURFACE MOUNTING BOX | IEC 60079-31 (2013) | [International Standard] Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t" |
| Synthetical description | SURFACE MOUNTING BOX | EN 60079-7 (2015) | [European Standard] Explosive atmospheres. Equipment protection by increased safety "e" |
| Protection degree | Splash proof | IEC 60079-0 (2017) | [International Standard] Explosive atmospheres - Part 0: Equipment - General requirements |
| Protection degree IP | IP66 | IEC 60079-7 (2017) | [International Standard] Explosive atmospheres - Part 7: Equipment protection by increased safety "e". |
| Material | THERMOSETTING | EN 60079-7 (2018) | [European Standard] Explosive atmospheres. - Part 7: Equipment protection by increased safety "e" |
| Equipment | Empty enclosure | EN 60079-0 (2018) | [European Standard] Explosive atmospheres. General requirements. |
| Dimensions | 160x75x55mm | DIRECTIVE ATEX 2014/34/UE | [European Directives] Atmosphere Explosive |
| Group and categories EX | II 2GD | | |
| Modo protezione gas | Ex eb IIC Gb | | |
| Dust protection | Ex tb IIIC Db IP66 | | |
| Ambient temperature Ta min | -60 °C | | |
| Ambient temperature Ta max | 75 °C | | |