

Product Technical Sheet

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579.XD20-113

DISTRIBUTION ASSEMBLY

IP66 25A II 3D

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|--------------------------------|---------------------------|---|
| Protection degree | Splash proof | EN 60079-0 (2012) | [European Standard] Explosive atmospheres. General requirements. |
| Rated current | 25A | EN 61439-3 (2012-04) | [European Standard] Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO) |
| Mounting version | SURFACE MOUNTING | EN 60079-31 (2014) | [European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t" |
| Commercial series | ADVANCE-GRP System | EN 60079-0/A11 (2013) | [European Standard] Explosive atmospheres. General requirements. |
| Type of product | DISTRIBUTION ASSEMBLY | DIRECTIVE EMC 2014/30/UE | [European Directives] Electromagnetic Compatibility Directive |
| Synthetical description | DISTRIBUTION ASSEMBLY | DIRECTIVE ATEX 2014/34/UE | [European Directives] Atmosphere Explosive |
| Material | GRP Glass Reinforced Polyester | | |
| Protection degree IP | IP66 | | |
| Protection degree IK | IK10 | | |
| GLOW WIRE | GW 960°C | | |
| Self-extinguishing UL94 | V0 | | |
| Group and categories EX | II 3D | | |
| Ambient temperature Ta min | -25 °C | | |
| Ambient temperature Ta max | 60 °C | | |
| Max surface temperature | 90 °C | | |