

Product Technical Sheet

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579.EX40-131

DISTRIBUTION ASSEMBLY

IP66 45A II 3D

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Rated current	45A	EN 60079-0 (2012)	[European Standard] Explosive atmospheres. General requirements.
Mounting version	SURFACE MOUNTING	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)
Protection degree	Splash proof	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		
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		