



899.AL2DE335V

FLUSH-MOUNTING SOCKET

160A 3P+E 1000V

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|-------------------------|-----------------------|-----------------------------------|---|
| Commercial series | OPTIMA-METAL Series | EN 60309-1 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Type of product | FLUSH-MOUNTING SOCKET | EN 60309-2 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Synthetical description | FLUSH-MOUNTING SOCKET | | |
| Mounting version | FLUSH MOUNTING | EN 60309-1/A1 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Rated current | 160A | EN 60309-2/A1 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Poles | 3P+E | | |
| Rated voltage (range) | 400-up | | |
| Rated voltage | 1000V | EN 60309-1/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Material | DIE-CAST ALUMINIUM | EN 60309-2/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Protection degree | Watertight | | |
| Protection degree IP | IP67 | | |
| Cable section | 16-35 mm ² | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive |