



318.32436 CONNECTOR

32A 2P+E 7h 480-500V 50Hz 60Hz Screw terminals

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|-----------------|-----------------------------------|---|
| Commercial series | OPTIMA Series | EN 60309-1 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Product type | CONNECTOR | 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 | CONNECTOR | | |
| Mounting version | PORTABLE | | |
| Rated current | 32A | EN 60309-1/A1 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Poles | 2P+E | 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 |
| Hour position | 7h | | |
| Rated voltage (range) | 400V-up | EN 60309-1/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements |
| Rated voltage | 480-500V | | |
| Working frequency | 50Hz | 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 |
| Working frequency | 60Hz | | |
| Colour | BLACK | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive |
| Material | THERMOPLASTIC | | |
| Protection degree | Watertight | | |
| Protection degree IP | IP66/IP67/IP69 | | |
| Protection degree IK | IK08 | | |
| Types of available outlets | STRAIGHT | | |
| Terminals | Screw terminals | | |

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|------------------|--------------|
| Contact material | CuZn (brass) |
| Cable entry | CABLE GLAND |