

Product Technical Sheet

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218.1635

PLUG

16A 3P+N+E 9h 208-250V 50Hz 60Hz Screw terminals

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|-----------------|-----------------------------------|---|
| Type of product | PLUG | EN 60309-1 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Commercial series | OPTIMA Series | 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 | PLUG | | |
| Mounting version | PORTABLE | | |
| Rated current | 16A | EN 60309-1/A1 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Poles | 3P+N+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 | 9h | | |
| Rated voltage (range) | 200-250V | | |
| Rated voltage | 208-250V | EN 60309-1/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Working frequency | 60Hz | 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 | 50Hz | | |
| Colour | BLUE | 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) |
| Surface treatment contacts | Nickel-plated |
| Cable entry | CABLE GLAND |