



318.1643.KX CONNECTOR

16A 2P+E 6h 200-250V 50Hz 60Hz Screw terminals

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|------------------|-----------------------------------|---|
| Commercial series | OPTIMA-HD Series | EN 60309-1 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Type of product | 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 | 16A | 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 | 6h | | |
| Rated voltage (range) | 200-250V | EN 60309-1/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Rated voltage | 200-250V | | |
| 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 | IK10 | | |
| Types of available outlets | STRAIGHT | | |
| Terminals | Screw terminals | | |

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