



513.1657-2DNS

SURFACE MOUNTING SOCKET

16A 6h 3P+N+E 346-415V 2 NR GERMAN UNSHUTTERED IP44/IP54

Product Approvals

| TECHDATA | | STANDARDS AND LAWS | |
|----------------------------|-------------------------|-----------------------------------|---|
| Product type | SURFACE MOUNTING SOCKET | EN 60309-1 (1999) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements |
| Commercial series | OPTIMA-COMBI 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 | SURFACE MOUNTING SOCKET | | |
| 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 | 6h | | |
| Rated voltage (range) | 250-400V | | |
| Rated voltage | 346-415V | EN 60309-4 (2007) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Switched socket-outlets and connectors, with or without interlock |
| Working frequency | 60Hz | | |
| Working frequency | 50Hz | EN 60309-1/A2 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements |
| Colour | RED | 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 |
| Material | THERMOPLASTIC | | |
| Contact material | CuZn (brass) | EN 60309-4/A1 (2012) | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Switched socket-outlets and connectors, with or without interlock |
| Protection degree | Splash proof | | |
| Protection degree IP | IP44/IP54 | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive |
| Protection degree IK | IK08 | | |
| Types of available outlets | ANGLED | | |
| Terminals | Screw terminals | | |

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|--------------------------|--------------------|
| Cable entry | M32X1,5 |
| Type | GERMAN UNSHUTTERED |
| No. of available outlets | 2 NR |
| Options | Combi socket |