



# 245.1697RV

## SURFACE MOUNT. APPLIANCE INLET

16A 3P+N+E 6h 346-415V 50Hz 60Hz Screw terminals With REVERSE device

Product Approvals

| TECHDATA                   |                                   | STANDARDS AND LAWS                |   |
|----------------------------|-----------------------------------|-----------------------------------|---|
| Product type               | SURFACE MOUNT.<br>APPLIANCE INLET | EN 60309-1 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Commercial series          | OPTIMA-REVERSE 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 MOUNT.<br>APPLIANCE INLET |                                   |   |
| Mounting version           | SURFACE MOUNTING                  | EN 60309-1/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Rated current              | 16A                               | 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+N+E                            |                                   |   |
| Hour position              | 6h                                |                                   |   |
| Rated voltage (range)      | 250-400V                          | EN 60309-1/A2 (2012)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements  |
| Rated voltage              | 346-415V                          | 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                              |                                   |   |
| Working frequency          | 60Hz                              |                                   |   |
| Colour                     | RED                               | 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 | ANGLED                            |                                   |   |
| Terminals                  | Screw terminals                   |                                   |   |

|                            |                     |
|----------------------------|---------------------|
| Contact material           | CuZn (brass)        |
| Surface treatment contacts | Nickel-plated       |
| Cable entry                | M25X1,5             |
| Options                    | With REVERSE device |