# 245.1697RV

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



* Product image may be indicative

EN IEC 60309-1 (2022)
EN IEC 60309-2 (2022)

Low voltage direct. 2014/35/EU

## GENERAL CHARACTERISTICS

| | |
|---|---|
| Commercial Series | OPTIMA-REVERSE Series |
| Synthetical description | SURFACE MOUNT. APPLIANCE INLET |
| Description | |

The OPTIMA-REVERSE Series surface mount appliance inlet is engineered for high-performance electrical applications. It features an angled outlet configuration with a 3P+N+E pole setup, supporting a rated current of 16A and a voltage range of 346-415V. Designed to operate efficiently at both 50Hz and 60Hz frequencies, it incorporates a 6h hour position. The inlet offers exceptional protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with screw terminals, it guarantees secure connections. The unit includes a reverse device, cable gland, open threaded cable entry, and threaded break-through knock out, making it a versatile choice for demanding industrial environments.

| | |
|---|---|
| Mounting version | SURFACE MOUNTING |

## TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Rated current | 16A |
| Poles | 3P+N+E |
| Hour position | 6h |
| Rated voltage | 346-415V |
| Working frequency | 50Hz |
| | 60Hz |
| Terminals | Screw terminals |

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | SURFACE MOUNTING |
| Colour | RED |
| Material | THERMOPLASTIC |
| Protection degree | Watertight |
| Protection degree IP | IP66/IP67/IP69 |
| Protection degree IK | IK08 |
| Types of available outlets | ANGLED |
| Contact material | CuZn (brass) |
| Surface treatment contacts | Nickel-plated |
| Cable entry | M25X1,5 |

## DOWNLOAD

Technical drawing [PDF]
Technical drawing [STP]
Technical drawing [DWG]

## OPTIONS & VARIOUS NOTES

| | |
|---|---|
| Options | With REVERSE device |
| Catalogue notes | Cable gland included |
| | Open threaded cable entry |
| | Threaded break-through knock out |