# 318.32477

CONNECTOR
32A 3P+N+E 5h 600-690V 60Hz 50Hz
Screw terminals



* 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 Series |
| Synthetical description | CONNECTOR |
| Description | |

The OPTIMA Series connector is designed for demanding electrical industrial environments, featuring a 3P+N+E configuration. It supports a rated current of 32A and operates at a working frequency of 50Hz to 60Hz, with a rated voltage range of 600-690V. The connector is engineered with a 5h hour position and offers a high protection degree of IP66/IP67/IP69, ensuring exceptional resistance to dust and water ingress. Equipped with screw terminals, it facilitates secure and efficient connections. Available in a straight outlet type, this connector is built to withstand the rigorous demands of industrial settings, ensuring both durability and reliability.

| | |
|---|---|
| Mounting version | PORTABLE |

## TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Rated current | 32A |
| Poles | 3P+N+E |
| Hour position | 5h |
| Rated voltage | 600-690V |
| Working frequency | 60Hz |
| | 50Hz |
| Terminals | Screw terminals |

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| Mounting version | PORTABLE |
| Colour | BLACK |
| Material | THERMOPLASTIC |
| Protection degree | Watertight |
| Protection degree IP | IP66/IP67/IP69 |
| Protection degree IK | IK08 |
| Types of available outlets | STRAIGHT |
| Contact material | CuZn (brass) |
| Cable entry | CABLE GLAND |

## DOWNLOAD

Technical drawing [PDF]
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