# 218.16372

PLUG
16A 3P+N+E 2h >50V >300-500Hz
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 | PLUG |
| Description | |

The OPTIMA Series plug, designed for high-performance electrical applications, operates at a rated voltage of over 50V and a rated current of 16A, ensuring consistent power delivery. It features a 3P+N+E configuration with a 2h hour position, suitable for working frequencies between 300-500Hz. The plug provides exceptional protection with IP66/IP67/IP69 ratings, effectively guarding against dust and water ingress. Equipped with screw terminals, it ensures secure and efficient connections. Available in a straight outlet type, this plug is engineered to meet the rigorous demands of industrial environments.

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

## TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Rated current | 16A |
| Poles | 3P+N+E |
| Hour position | 2h |
| Rated voltage | >50V |
| Working frequency | >300-500Hz |
| Terminals | Screw terminals |

## PHYSICAL CHARACTERISTICS

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

## DOWNLOAD

Technical drawing [PDF]
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