

517.1657**SURFACE MOUNTING SOCKET**

16A 3P+N+E 6h 346-415V 50Hz 60Hz
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	SURFACE MOUNTING SOCKET

Description

The OPTIMA Series surface mounting socket is designed for demanding industrial environments, featuring a rated voltage of 346-415V and a rated current of 16A. This 3P+N+E socket is equipped with a 6h hour position and supports working frequencies of 50Hz and 60Hz. It offers a high protection degree of IP66/IP67/IP69, ensuring exceptional resistance to dust and water ingress. The socket includes screw terminals and angled outlets for optimal connectivity. Additionally, it features an open threaded cable entry and a threaded cap/cable sleeve for secure installation. This product is engineered to meet the rigorous standards of industrial applications.

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)
Cable entry	M25X1,5

■ DOWNLOAD

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

■ OPTIONS & VARIOUS NOTES

Catalogue notes	Open threaded cable entry Threaded cap/cable sleeve included
-----------------	---