

517.1657**SURFACE MOUNTING SOCKET****16A 3P+N+E 6h 346-415V 50Hz 60Hz**

Screw terminals



* Product image may be indicative



EN 60309-1 (1999)

EN 60309-2 (1999)

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
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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

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[Technical drawing \[PDF\]](#)
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[Technical drawing \[STP\]](#)

OPTIONS & VARIOUS NOTES

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