518.1657TS

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



* Product image may be indicative

EN IEC 60309-1 (2022)
EN IEC 60309-2 (2022)
EN IEC 60309-4 (2022)

Low voltage direct. 2014/35/EU

GENERAL CHARACTERISTICS

Commercial Series	OPTIMA-TOP Series
Synthetical description	SURFACE MOUNTING SOCKET
Description	

The OPTIMA-TOP Series surface mounting socket is engineered for demanding industrial environments, featuring a rated voltage of 346-415V and a rated current of 16A. This 3P+N+E socket is designed 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 is equipped with screw terminals and angled outlets for optimal connectivity. Additionally, it includes an open threaded cable entry and a threaded cap/cable sleeve for secure installation. This product is tailored 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	60Hz
	50Hz
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]
Technical drawing [STP]
Technical drawing [DWG]

OPTIONS & VARIOUS NOTES

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