518.1657TF

SURFACE MOUNTING SOCKET
16A 3P+N+E 6h 346-415V 50Hz 60Hz
Spring 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-TOP Series
Synthetical description	SURFACE MOUNTING SOCKET
Description	

The OPTIMA-TOP 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 supports working frequencies of 50Hz and 60Hz, with a 6h hour position. It offers a high protection degree of IP66/IP67/IP69, ensuring excellent resistance to dust and water ingress. The socket is equipped with spring terminals for efficient connectivity and angled outlets for optimal installation. It includes a threaded break-through knock out for secure wiring, and the TOP - FAST WIRING feature enhances installation efficiency.

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	Spring 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

Notes	TOP - FAST WIRING
Catalogue notes	Threaded break-through knock out