245.16933

SURFACE MOUNT. APPLIANCE INLET
16A 2P+E 12h TST>50V 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 MOUNT. APPLIANCE INLET
Description	

The OPTIMA Series surface mount appliance inlet is engineered for high-performance electrical applications. Designed with an angled outlet, it features a 2P+E configuration and supports a rated current of 16A. It operates efficiently at both 50Hz and 60Hz working frequencies, with a rated voltage exceeding 50V. The inlet is equipped with a 12h hour position and offers superior protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. It includes screw terminals for secure connections and comes with a cable gland, open threaded cable entry, and threaded break-through knock out, making it a reliable choice for demanding industrial environments.

Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	12h
Rated voltage	TST>50V
Working frequency	50Hz
	60Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	GREY
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67/IP69
Protection degree IK	IK08
Types of available outlets	ANGLED
Contact material	CuZn (brass)
Surface treatment contacts	Nickel-plated
Cable entry	M25X1,5

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

OPTIONS & VARIOUS NOTES

Catalogue notes	Cable gland included
	Open threaded cable entry
	Threaded break-through knock out