

245.1693**SURFACE MOUNT. APPLIANCE
INLET**16A 2P+E 6h 200-250V 50Hz 60Hz
Screw terminals

* Product image may be indicative

EN 60309-1 (1999)
EN 60309-2 (1999)
EN 60309-1/A1 (2007)
EN 60309-1/A2 (2012)
EN 60309-2/A1 (2007)
EN 60309-2/A2 (2012)

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, supporting a rated current of 16A and a rated voltage of 200-250V. It operates efficiently at both 50Hz and 60Hz frequencies, with a 6h hour position. The inlet offers exceptional protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with screw terminals, it guarantees secure and reliable connections. The product includes a cable gland, open threaded cable entry, and threaded break-through knock out, enhancing its versatility and ease of installation in demanding industrial environments.

Mounting version	SURFACE MOUNTING
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TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	6h
Rated voltage	200-250V
Working frequency	50Hz 60Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	BLUE
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 [DWG]
 Technical drawing [STP]

OPTIONS & VARIOUS NOTES

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