245.1694

SURFACE MOUNT. APPLIANCE INLET
16A 3P+E 9h 200-250V 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 a 3P+E configuration, it operates at a rated voltage of 200-250V and a rated current of 16A, accommodating both 50Hz and 60Hz working frequencies. Featuring an angled outlet and a 9h hour position, it ensures optimal connectivity. The inlet provides exceptional protection with IP66/IP67/IP69 ratings, effectively guarding against dust and water ingress. Equipped with screw terminals, it facilitates secure and efficient connections. The design includes a cable gland, open threaded cable entry, and a threaded break-through knock out, enhancing its versatility and ease of installation in industrial settings.

Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	3P+E
Hour position	9h
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 [STP]
Technical drawing [DWG]

OPTIONS & VARIOUS NOTES

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