245.32964

SURFACE MOUNT. APPLIANCE INLET
32A 3P+E 3h 380V 50Hz / 440V 60Hz 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. It features an angled outlet with a 3P+E configuration, supporting a rated current of 32A. Designed to operate at a rated voltage of 380V for 50Hz and 440V for 60Hz, it ensures reliable power delivery across both frequencies. The inlet is equipped with a 3h hour position and offers superior protection with IP66/IP67/IP69 ratings, safeguarding against dust and water ingress. Secure connections are facilitated by screw terminals. Additional features include a cable gland, open threaded cable entry, and a threaded break-through knockout, enhancing its versatility in industrial environments.

Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	32A
Poles	3P+E
Hour position	3h
Rated voltage	380V 50Hz / 440V 60Hz
Working frequency	50Hz
	60Hz
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)
Surface treatment contacts	Nickel-plated
Cable entry	M32X1,5

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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