245.32971

SURFACE MOUNT. APPLIANCE INLET
32A 3P+N+E 10h >50V 100-300Hz
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 demanding electrical environments. Featuring an angled outlet design, it supports a 3P+N+E configuration and operates at a rated current of 32A. Suitable for a wide working frequency range of 100-300Hz, it accommodates voltages greater than 50V. The inlet is designed with a 10h hour position and offers superior protection with IP66/IP67/IP69 ratings, ensuring resilience against dust and water ingress. Equipped with screw terminals, it guarantees secure connections. The product includes a cable gland, open threaded cable entry, and a threaded break-through knockout, enhancing its versatility and ease of installation.

Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	32A
Poles	3P+N+E
Hour position	10h
Rated voltage	>50V
Working frequency	100-300Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	SURFACE MOUNTING
Colour	GREEN
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