245.16932

SURFACE MOUNT. APPLIANCE INLET
16A 2P+E 2h >50V >300-500Hz
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. surface mount. appliance inlet. It features an angled outlet configuration with a 2P+E pole arrangement, supporting a rated current of 16A and a rated voltage exceeding 50V. Designed to operate efficiently at working frequencies between 300-500Hz, it ensures reliable connectivity. The inlet offers superior protection with IP66/IP67/IP69 ratings, providing robust defense against dust and water ingress. Equipped with screw terminals, it guarantees secure and efficient connections. Additional features include 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

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	2P+E
Hour position	2h
Rated voltage	>50V
Working frequency	>300-500Hz
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	M25X1,5

DOWNLOAD

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