245.125974T

SURFACE MOUNT. APPLIANCE INLET
125A 3P+N+E 3h 380V 50Hz / 440V 60Hz 60Hz 50Hz Mantle 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-TOP Series
Synthetical description	SURFACE MOUNT. APPLIANCE INLET
Description	
The OPTIMA-TOP Series surface mount appliance inlet is engineered for high-performance electrical applications. It features an angled outlet configuration with a 3P+N+E pole setup, supporting a rated current of 125A. 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 mantle terminals and offers superior protection with IP66/IP67/IP69 ratings, safeguarding against dust and water ingress. It includes a cable gland, open threaded cable entry, and a threaded cap/cable sleeve, ensuring secure and efficient connections. The hour position is set at 3h.	
Mounting version	SURFACE MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	125A
Poles	3P+N+E
Hour position	3h
Rated voltage	380V 50Hz / 440V 60Hz
Working frequency	60Hz
	50Hz
Terminals	Mantle 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	M63X1,5

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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 cap/cable sleeve included