248.1697.MIL

FLUSH MOUNTING APPLIANCE INLET
16A 3P+N+E 6h 346-415V 60Hz 50Hz 75X75MM Screw terminals



* Product image may be indicative

EN IEC 60309-1 (2022)
EN IEC 60309-2 (2022)

Low voltage direct. 2014/35/EU
DIRECTIVE RoHS 2011/65/EU

GENERAL CHARACTERISTICS

Commercial Series	OPTIMA-MIL Series
Synthetical description	FLUSH MOUNTING APPLIANCE INLET
Description	

The OPTIMA-MIL Series flush mounting appliance inlet is engineered for high-performance electrical applications. It operates at a rated voltage of 346-415V and a rated current of 16A, ensuring efficient power distribution. Featuring a 3P+N+E configuration with a 6h hour position, it is compatible with both 50Hz and 60Hz working frequencies. The inlet provides exceptional protection with IP66/IP67/IP69 ratings, offering robust defense against dust and water ingress. Equipped with screw terminals, it guarantees secure and reliable connections. Available in a straight outlet type, this green-coloured inlet is designed to meet the rigorous demands of industrial environments.

Mounting version	FLUSH MOUNTING

TECHNICAL CHARACTERISTICS

Rated current	16A
Poles	3P+N+E
Hour position	6h
Rated voltage	346-415V
Working frequency	60Hz
	50Hz
Terminals	Screw terminals

PHYSICAL CHARACTERISTICS

Mounting version	FLUSH MOUNTING
Colour	RED
Material	THERMOPLASTIC
Protection degree	Watertight
Protection degree IP	IP66/IP67/IP69
Protection degree IK	IK08
Types of available outlets	STRAIGHT
Contact material	CuZn (brass)
Surface treatment contacts	Nickel-plated

DIMENSIONAL CHARACTERISTICS

Flange	75X75MM

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Technical drawing [PDF]
Technical drawing [STP]
Technical drawing [DWG]

OPTIONS & VARIOUS NOTES

Catalogue notes	Green-coloured