ABB

PRODUCT-DETAILS

M1175

Socket outlet

General Information

Extended Product Type	M1175
Product ID	2CSM210000R0721
EAN	8012542027850
Catalog Description	Socket outlet
Long Description	This modular socket allows the connection of devices, tools or electrical and electronic non modular equipments in civil and industrial electrical switchboards.

Technical

Rated Voltage (U_r)	250 V AC
Rated Current (I_n)	16 A
Rated Frequency (f)	50/60 Hz
Power Loss	at Rated Operating Conditions per Pole 0.6 W
Model Number	Protective contact (SCHUKO)
Number of Active Pin Terminals	0
Tightening Torque	1.2 N·m
Product Type	German Schuko Standard

2025/02/14   Subject to change without notice

Options Provided	Safety shutters
Color	Grey
Cable Cross-Section	Minimum 2.5 mm²
	Maximum 16 mm²

Material Compliance

RoHS Information	9AKK107492A6968
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20170426
REACH Declaration	9AKK108467A9482
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240429
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Environmental

Ambient Air Temperature	Operation -25…+35 °C
	Storage -40…+70 °C
Degree of Protection	IP20
Environmental Information	See RoHS Information

Dimensions

Width in Number of Modular Spacings	2.5
Product Net Width	45 mm
Product Net Height	85 mm
Product Net Depth / Length	70 mm
Product Net Weight	115 g
Built-In Depth (t_2)	60 mm

Ordering

Package Level 1 Units	box 4 piece
Package Level 1 Gross Weight	0.54 kg
E-Number (Finland)	2519722
E-Number (Norway)	1547623

Certificates and Declarations

Declaration of Conformity - CE	9AKK107492A6968
VDE Certificate	9AKK107680A0460

2025/02/14   Subject to change without notice

Installation

Instructions and Manuals	No document needed

Popular Downloads

Data Sheet, Technical Information	2CSC400002D0209

External Classifications and Standards

ETIM 8	EC001663 - Socket outlet for distribution board
ETIM 9	EC001663 - Socket outlet for distribution board
eClass	V11.0 : 27142305
Object Classification Code	X
Standardization Body	VDE

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Command and Signalling Devices → Socket Outlets