



Bundle consisting of EASY-E4-DC-12TC1 and EASY-COM-SWD-C1

**Part no. EASY-BOX-E4-DC-SWD1
199509**

General specifications		
Product name		Eaton Moeller® series EASY Starter kit
Part no.		EASY-BOX-E4-DC-SWD1
EAN		4015081980109
Product Length/Depth		200 millimetre
Product height		135 millimetre
Product width		255 millimetre
Product weight		0.6 kilogram
Certifications		EN 55011 IEC 60068-2-27 IEC 60068-2-6 IEC/EN 61000-4 IEC/EN 61000-4-2 EN 55022
Product Tradename		EASY
Product Type		Starter kit
Product Sub Type		None
Features & Functions		
Fitted with:		Connection cable Documentation Power supply
General information		
Degree of protection		IP20
Insulation resistance		According to EN 50178
Mounting method		Top-hat rail fixing (according to IEC/EN 60715, 35 mm) Screw fixing using fixing brackets ZB4-101-GF1 (accessories)
Overvoltage category		III
Pollution degree		2
Type		Starter kit
Ambient conditions, mechanical		
Drop and topple		50 mm Drop height, Drop to IEC/EN 60068-2-31
Height of fall (IEC/EN 60068-2-32) - max		1 m
Mounting position		Vertical Horizontal
Shock resistance		15 g, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 11 ms, 18 Impacts
Climatic environmental conditions		
Air pressure		795 - 1080 hPa (operation)
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		55 °C
Environmental conditions		Clearance in air and creepage distances according to EN 50178, UL 508, CSA C22.2, No. 142 Condensation: prevent with appropriate measures
Relative humidity		5 - 95 % (IEC 60068-2-30, IEC 60068-2-78)
Electro magnetic compatibility		
Air discharge		8 kV
Contact discharge		6 kV, Electrostatic discharge (ESD)
Immunity to line-conducted interference		10 V (according to IEC/EN 61000-4-6)
Terminal capacities		
Terminal capacity (flexible with ferrule)		0.2/2.5 mm ²
Terminal capacity (flexible with ferrule AWG)		22 - 12
Terminal capacity (solid)		0.2/4 mm ²
Terminal capacity (solid AWG)		22 - 12

Technical data ETIM 9.0

Programmable logic controllers PLC (EG000024) / PLC device set (EC002581)		
Electric engineering, automation, process control engineering / Control, Process Control System (PCS) / Programmable logic control (SPS) / PLC device set (ecl@ss13-27-24-22-19 [BAA707018])		
Contains function building blocks		No
Contains basic device		No
Contains module rack		No
Contains power supply		Yes
Contains analogue input module		No
Contains analogue output module		No
Contains digital input module		No
Contains digital output module		No
Contains function module		No
Contains technology module		No
Contains communication module		No
Contains memory unit		No
Contains simulation module		No
Contains connection cable		Yes
Contains control unit		No
Contains monitor		No
Contains programming software		No
Contains engineering software		No
Contains visualization		No
Contains libraries		No
Contains documentation		Yes
Contains other components		No
Software preinstalled		No