



Figure similar

SIMATIC S7-200 SMART, PROFIBUS DP Slave module, 9.6 KB to 12 MB, 1 interface PROFIBUS-DP/MPI

General information	
Product type designation	EM DP01, PROFIBUS DP slave module
Supply voltage	
Type of supply voltage	DC
Rated value (DC)	24 V
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Input current	
Current consumption, typ.	15 mA
Current consumption, max.	30 mA
Power loss	
Power loss, typ.	2.5 W
Interfaces	
Number of industrial Ethernet interfaces	0
Number of RS 485 interfaces	1
Protocols	
Supports protocol for PROFINET IO	No
PROFIBUS	Yes
Protocols (Ethernet)	
• TCP/IP	No
Dimensions	
Width	45 mm
Height	100 mm
Depth	81 mm
Weights	
Weight, approx.	176.2 g
Classifications	

	Version	Classification
eClass	14	27-24-22-08
eClass	12	27-24-22-08
eClass	9.1	27-24-22-08
eClass	9	27-24-22-08
eClass	8	27-24-22-08
eClass	7.1	27-24-22-08
eClass	6	27-24-22-08
ETIM	9	EC001423
ETIM	8	EC001423

ETIM	7	EC001423
IDEA	4	3564
UNSPSC	15	32-15-17-05

Approvals / Certificates

General Product Approval



last modified:

3/12/2024