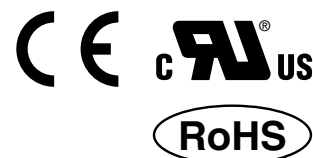


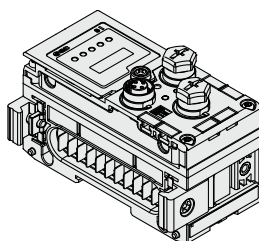
Fieldbus System

Series EX600



How to Order

SI Unit



EX600-S **EN** **3**

Protocol

Symbol	Description
PR	PROFIBUS DP
DN	DeviceNet™
MJ	CC-Link
EN	EtherNet/IP™ Note 1)
EC	EtherCAT® Note 1)
PN	PROFINET Note 1)

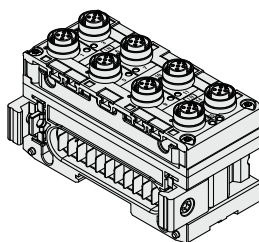
Version

Symbol	Condition
Nil	Select in the case of MJ, EN, EC or PN.
A	Select in the case of PR or DN.

Output type

Symbol	Description	Condition
1	PNP (Negative common)	Can be selected by all protocols.
2	NPN (Positive common)	Can be selected by all protocols.
3	PNP (Negative common) EtherNet/IP (2 ports)	Can be selected in the case of EN.
4	NPN (Positive common) EtherNet/IP (2 ports)	Can be selected in the case of EN.

Digital Input Unit



EX600-DX **P** **D**

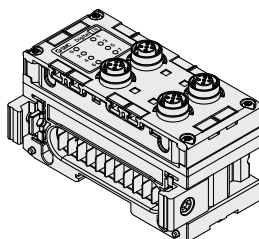
Input type

Symbol	Description
P	PNP
N	NPN

Number of Inputs, Open circuit detection, and Connector

Symbol	Number of inputs	Open circuit detection	Connector
B	8 inputs	No	M12 connector (5 pins) 4 pcs.
C	8 inputs	No	M8 connector (3 pins) 8 pcs.
C1	8 inputs	Yes	M8 connector (3 pins) 8 pcs.
D	16 inputs	No	M12 connector (5 pins) 8 pcs.
E	16 inputs	No	D-sub connector (25 pins) Note1) 2)
F	16 inputs	No	Spring type terminal block (32 pins) Note1) 2)

Digital Output Unit



EX600-DY **P** **B**

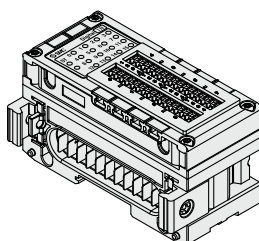
Output type

Symbol	Description
P	PNP
N	NPN

Number of Outputs and Connector

Symbol	Number of outputs	Connector
B	8 outputs	M12 connector (5 pins) 4 pcs.
E	16 outputs	D-sub connector (25 pins) Note1) 2)
F	16 outputs	Spring type terminal block (32 pins) Note1) 2)

Digital Input/Output Unit



EX600-DM **P** **F**

Input/Output type

Symbol	Description
P	PNP
N	NPN

Number of Inputs/Outputs and Connector

Symbol	Number of inputs	Number of outputs	Connector
E	8 inputs	8 outputs	D-sub connector (25 pins) Note1) 2)
F	8 inputs	8 outputs	Spring type terminal block (32 pins) Note1) 2)

Note 1) Cannot be communicated with the EX600-HT1-□. Refer to page 25 for "Table of Mountable Units."

Note 2) Cannot be connected with the EX600-SPR1, EX600-SPR2, EX600-SDN1, or EX600-SDN2. Refer to page 25 for "Table of Mountable Units."