

Gateways		GSD version										
Type	FW	1.3	1.4	1.6.1 ³⁾	1.6.2	1.6.3 ³⁾	1.6.4	2.0.1	2.0.2	2.0.3	2.0.4	2.0.5
GDP1,5 ¹⁾	1.4.4	x	–	–	–	–	–	–	–	–	–	–
	1.76	x	–	(x)	(x)	–	–	–	–	–	–	–
GDP1,5 ^{1) 2)}	1.77	x	x	–	–	–	–	–	–	–	–	–
GDP-IS	2.0.x	x	x	x	–	–	–	x	–	–	–	–
	2.1.x	x	x	x	x	–	–	x	x	–	–	–
	2.2.x	x	x	x	x	x	–	x	x	x	–	–
	2.3.x	x	x	x	x	x	x	x	x	x	x	x
GDP-NI	2.2.x	x	x	x	x	x	–	x	x	x	–	–
	2.3.x	x	x	x	x	x	x	x	x	x	x	x
GDP-N	2.2.x	x	x	x	x	x	–	x	x	x	–	–
	2.3.x	x	x	x	x	x	x	x	x	x	x	x

Supported functions

Number of I/O modules	16	16	16	16	24	24	16	16	24	24	24	24
PNO system redundancy	–	x	–	–	–	–	x	x	x	x	x	x
244 Bytes for inputs and 244 Bytes for outputs	–	–	–	–	x	x	–	–	x	x	x	x
244 Bytes for diagnostics	–	–	–	–	x	x	–	–	x	x	x	x

I/O modules – Ex system		GSD version										
Type	Module name in the GSD	1.3	1.4	1.6.1	1.6.2	1.6.3	1.6.4	2.0.1	2.0.2	2.0.3	2.0.4	2.0.5
AI40EX	AI40...	x	x	x	x	x	x	x	x	x	x	x
AI401EX	AI40...	x	x	x	x	x	x	x	x	x	x	x
AI41EX	AI41...	x	x	x	x	x	x	x	x	x	x	x
AI43EX	AI43...	x	x	x	x	x	x	x	x	x	x	x
AIH40EX	AIH40...	x	x	x	x	x	x	x	x	x	x	x
AIH401EX	AIH40...	x	x	x	x	x	x	x	x	x	x	x
AIH41EX	AIH41...	x	x	x	x	x	x	x	x	x	x	x
AO40EX	AO40...	x	x	x	x	x	x	x	x	x	x	x
AO401EX	AO40...	x	x	x	x	x	x	x	x	x	x	x
AOH40EX	AOH40...	x	x	x	x	x	x	x	x	x	x	x
AOH401EX	AOH40...	x	x	x	x	x	x	x	x	x	x	x
DF20EX	DF20...	x	x	x	x	x	x	x	x	x	x	x
DI40EX	DI40...	x	x	x	x	x	x	x	x	x	x	x
DI401EX	DI40...	x	x	x	x	x	x	x	x	x	x	x
DM80EX	DM80...	x	x	x	x	x	x	x	x	x	x	x
DO40EX	DO40...	x	x	x	x	x	x	x	x	x	x	x
DO401EX	DO40...	x	x	x	x	x	x	x	x	x	x	x
TI40EX	TI40...	x	x	x	x	x	x	x	x	x	x	x
TI41EX	TI41...	–	–	–	–	x	x	–	–	x	x	x ⁴⁾
TI401EX	TI40...	x	x	x	x	x	x	x	x	x	x	x

I/O modules – N system		GSD version										
Type	Module name in the GSD	1.3	1.4	1.6.1	1.6.2	1.6.3	1.6.4	2.0.1	2.0.2	2.0.3	2.0.4	2.0.5
AI40-N	AI40...	x	x	x	x	x	x	x	x	x	x	x
AI41-N	AI41...	x	x	x	x	x	x	x	x	x	x	x
AI43-N	AI43...	x	x	x	x	x	x	x	x	x	x	x
AIH40-N	AIH40...	x	x	x	x	x	x	x	x	x	x	x
AIH401-N	AIH40...	x	x	x	x	x	x	x	x	x	x	x
AIH41-N	AIH41...	x	x	x	x	x	x	x	x	x	x	x
AO40-N	AO40...	x	x	x	x	x	x	x	x	x	x	x
AOH40-N	AOH40...	x	x	x	x	x	x	x	x	x	x	x
AOH401-N	AOH40...	x	x	x	x	x	x	x	x	x	x	x
DF20-N	DF20...	x	x	x	x	x	x	x	x	x	x	x
DI40-N	DI40...	x	x	x	x	x	x	x	x	x	x	x
DI80-N	DI80...	–	–	–	–	–	x	–	–	–	x	x
DM80-N	DM80...	x	x	x	x	x	x	x	x	x	x	x
DO40-N	DO40...	x	x	x	x	x	x	x	x	x	x	x
DO60R-N	DO60R...	–	–	–	x	x	x	–	–	x	x	x
DO80-N	DO80...	–	–	–	–	–	x	–	–	–	x	x
TI40-N	TI40...	x	x	x	x	x	x	x	x	x	x	x
TI41-N	TI41...	–	–	–	–	x	x	–	–	x	x	x ⁴⁾
TI401-N	TI40...	x	x	x	x	x	x	x	x	x	x	x

¹⁾ RS485 not according to PNO layer

²⁾ PNO system redundancy for GDP1.5

³⁾ Without joker block support

⁴⁾ CU50 sensor type added.

Last update: March 2022