



Similar to illustration

Termination		24-pin block		40-pin block	
Pin	Wiring	Pin	Wiring	Pin	Wiring
1	0.1	1	0.1	1	0.1
2	0.2	2	0.2	2	0.2
3	0.3	3	0.3	3	0.3
4	0.4	4	0.4	4	0.4
5	0.5	5	0.5	5	0.5
6	0.6	6	0.6	6	0.6
7	0.7	7	0.7	7	0.7
8	0.8	8	0.8	8	0.8
9	0.9	9	0.9	9	0.9
10	1.0	10	1.0	10	1.0
11	1.1	11	1.1	11	1.1
12	1.2	12	1.2	12	1.2
13	1.3	13	1.3	13	1.3
14	1.4	14	1.4	14	1.4
15	1.5	15	1.5	15	1.5
16	1.6	16	1.6	16	1.6
17	1.7	17	1.7	17	1.7
18	1.8	18	1.8	18	1.8
19	1.9	19	1.9	19	1.9
20	2.0	20	2.0	20	2.0
21	2.1	21	2.1	21	2.1
22	2.2	22	2.2	22	2.2
23	2.3	23	2.3	23	2.3
24	2.4	24	2.4	24	2.4
25	2.5	25	2.5	25	2.5
26	2.6	26	2.6	26	2.6
27	2.7	27	2.7	27	2.7
28	2.8	28	2.8	28	2.8
29	2.9	29	2.9	29	2.9
30	3.0	30	3.0	30	3.0
31	3.1	31	3.1	31	3.1
32	3.2	32	3.2	32	3.2
33	3.3	33	3.3	33	3.3
34	3.4	34	3.4	34	3.4
35	3.5	35	3.5	35	3.5
36	3.6	36	3.6	36	3.6
37	3.7	37	3.7	37	3.7
38	3.8	38	3.8	38	3.8
39	3.9	39	3.9	39	3.9
40	4.0	40	4.0	40	4.0

Notes	
Note	When using more than 10 wires, the maximum current per wire must be reduced to 1 A.

Electrical data	
Inputs/outputs	2 x 12 digital inputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Compatibility	
Siemens	
Siemens S7-300	6ES7 326-1BK01-0AB0

Connection data	
Cable type	LiYY
Color code	per DIN VDE 47100
Connection 1	
Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	20
Connection type 1	System
Wire cross-section	0.14 mm²

Connection 2	
Connector 2	Pluggable connector per DIN 41651; female connector
Pole number 2	20
Connection type 2	System

Connection 3	
Connector 3	Siemens 6ES7-392-1BM00-0AA0
Pole number 3	40
Connection type 3	System



Connection 4	
Connection type 4	System

Physical data	
Cable length	1 m

Material Data	
Fire load	0 MJ
Weight	1.1 g

Environmental requirements	
Ambient temperature (operation at U _N)	-20 ... +50 °C

Commercial data	
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143071994

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 706-2300/104-100	

Documentation	
System Description	
WAGO System Wiring, Selection Guide	pdf 533.15 KB 