



Similar to illustration

Leitungs-farbe conductor color color (4-wire cable)	Abgleich matching		Abf. offset	
	Ph	Neig	Ph	Neig
Blau	1	0.00	0	0.00
Braun	2	0.00	0	0.00
Grün	3	0.00	0	0.00
Rot	4	0.00	0	0.00
Blau	5	0.00	0	0.00
Braun	6	0.00	0	0.00
Grün	7	0.00	0	0.00
Rot	8	0.00	0	0.00
Blau	9	0.00	0	0.00
Braun	10	0.00	0	0.00
Grün	11	0.00	0	0.00
Rot	12	0.00	0	0.00
Blau	13	0.00	0	0.00
Braun	14	0.00	0	0.00
Grün	15	0.00	0	0.00
Rot	16	0.00	0	0.00
Blau	17	0.00	0	0.00
Braun	18	0.00	0	0.00
Grün	19	0.00	0	0.00
Rot	20	0.00	0	0.00
Blau	21	0.00	0	0.00
Braun	22	0.00	0	0.00
Grün	23	0.00	0	0.00
Rot	24	0.00	0	0.00
Blau	25	0.00	0	0.00
Braun	26	0.00	0	0.00
Grün	27	0.00	0	0.00
Rot	28	0.00	0	0.00
Blau	29	0.00	0	0.00
Braun	30	0.00	0	0.00
Grün	31	0.00	0	0.00
Rot	32	0.00	0	0.00
Blau	33	0.00	0	0.00
Braun	34	0.00	0	0.00
Grün	35	0.00	0	0.00
Rot	36	0.00	0	0.00
Blau	37	0.00	0	0.00
Braun	38	0.00	0	0.00
Grün	39	0.00	0	0.00
Rot	40	0.00	0	0.00
Blau	41	0.00	0	0.00
Braun	42	0.00	0	0.00
Grün	43	0.00	0	0.00
Rot	44	0.00	0	0.00
Blau	45	0.00	0	0.00
Braun	46	0.00	0	0.00
Grün	47	0.00	0	0.00
Rot	48	0.00	0	0.00
Blau	49	0.00	0	0.00
Braun	50	0.00	0	0.00
Grün	51	0.00	0	0.00
Rot	52	0.00	0	0.00
Blau	53	0.00	0	0.00
Braun	54	0.00	0	0.00
Grün	55	0.00	0	0.00
Rot	56	0.00	0	0.00
Blau	57	0.00	0	0.00
Braun	58	0.00	0	0.00
Grün	59	0.00	0	0.00
Rot	60	0.00	0	0.00
Blau	61	0.00	0	0.00
Braun	62	0.00	0	0.00
Grün	63	0.00	0	0.00
Rot	64	0.00	0	0.00
Blau	65	0.00	0	0.00
Braun	66	0.00	0	0.00
Grün	67	0.00	0	0.00
Rot	68	0.00	0	0.00
Blau	69	0.00	0	0.00
Braun	70	0.00	0	0.00
Grün	71	0.00	0	0.00
Rot	72	0.00	0	0.00
Blau	73	0.00	0	0.00
Braun	74	0.00	0	0.00
Grün	75	0.00	0	0.00
Rot	76	0.00	0	0.00
Blau	77	0.00	0	0.00
Braun	78	0.00	0	0.00
Grün	79	0.00	0	0.00
Rot	80	0.00	0	0.00
Blau	81	0.00	0	0.00
Braun	82	0.00	0	0.00
Grün	83	0.00	0	0.00
Rot	84	0.00	0	0.00
Blau	85	0.00	0	0.00
Braun	86	0.00	0	0.00
Grün	87	0.00	0	0.00
Rot	88	0.00	0	0.00
Blau	89	0.00	0	0.00
Braun	90	0.00	0	0.00
Grün	91	0.00	0	0.00
Rot	92	0.00	0	0.00
Blau	93	0.00	0	0.00
Braun	94	0.00	0	0.00
Grün	95	0.00	0	0.00
Rot	96	0.00	0	0.00
Blau	97	0.00	0	0.00
Braun	98	0.00	0	0.00
Grün	99	0.00	0	0.00
Rot	100	0.00	0	0.00

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



Physical data	
Cable length	2 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	4050821076339
Customs tariff number	85444290900

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 706-2300/104-200	

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