



Similar to illustration

Termination method	WAGO		AWG	mm²
	Pin	Wire		
Screw	1	0.50	2	0.5
	2	0.50	2	0.5
	3	0.50	2	0.5
	4	0.50	2	0.5
Screw	5	0.50	2	0.5
	6	0.50	2	0.5
	7	0.50	2	0.5
	8	0.50	2	0.5
Screw	9	0.50	2	0.5
	10	0.50	2	0.5
	11	0.50	2	0.5
	12	0.50	2	0.5
Screw	13	0.50	2	0.5
	14	0.50	2	0.5
	15	0.50	2	0.5
	16	0.50	2	0.5
Screw	17	0.50	2	0.5
	18	0.50	2	0.5
	19	0.50	2	0.5
	20	0.50	2	0.5
Screw	21	0.50	2	0.5
	22	0.50	2	0.5
	23	0.50	2	0.5
	24	0.50	2	0.5
Screw	25	0.50	2	0.5
	26	0.50	2	0.5
	27	0.50	2	0.5
	28	0.50	2	0.5
Screw	29	0.50	2	0.5
	30	0.50	2	0.5
	31	0.50	2	0.5
	32	0.50	2	0.5
Screw	33	0.50	2	0.5
	34	0.50	2	0.5
	35	0.50	2	0.5
	36	0.50	2	0.5
Screw	37	0.50	2	0.5
	38	0.50	2	0.5
	39	0.50	2	0.5
	40	0.50	2	0.5
Screw	41	0.50	2	0.5
	42	0.50	2	0.5
	43	0.50	2	0.5
	44	0.50	2	0.5
Screw	45	0.50	2	0.5
	46	0.50	2	0.5
	47	0.50	2	0.5
	48	0.50	2	0.5
Screw	49	0.50	2	0.5
	50	0.50	2	0.5
	51	0.50	2	0.5
	52	0.50	2	0.5
Screw	53	0.50	2	0.5
	54	0.50	2	0.5
	55	0.50	2	0.5
	56	0.50	2	0.5
Screw	57	0.50	2	0.5
	58	0.50	2	0.5
	59	0.50	2	0.5
	60	0.50	2	0.5
Screw	61	0.50	2	0.5
	62	0.50	2	0.5
	63	0.50	2	0.5
	64	0.50	2	0.5
Screw	65	0.50	2	0.5
	66	0.50	2	0.5
	67	0.50	2	0.5
	68	0.50	2	0.5
Screw	69	0.50	2	0.5
	70	0.50	2	0.5
	71	0.50	2	0.5
	72	0.50	2	0.5
Screw	73	0.50	2	0.5
	74	0.50	2	0.5
	75	0.50	2	0.5
	76	0.50	2	0.5
Screw	77	0.50	2	0.5
	78	0.50	2	0.5
	79	0.50	2	0.5
	80	0.50	2	0.5
Screw	81	0.50	2	0.5
	82	0.50	2	0.5
	83	0.50	2	0.5
	84	0.50	2	0.5
Screw	85	0.50	2	0.5
	86	0.50	2	0.5
	87	0.50	2	0.5
	88	0.50	2	0.5
Screw	89	0.50	2	0.5
	90	0.50	2	0.5
	91	0.50	2	0.5
	92	0.50	2	0.5
Screw	93	0.50	2	0.5
	94	0.50	2	0.5
	95	0.50	2	0.5
	96	0.50	2	0.5
Screw	97	0.50	2	0.5
	98	0.50	2	0.5
	99	0.50	2	0.5
	100	0.50	2	0.5

Notes	
Note	When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

Electrical data	
Inputs/outputs	2 x 16 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Compatibility	
Schneider	
Schneider TSX	TSX DEZ 32D2 TSX DSZ 32T2

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

Connection 2	
Connector 2	Pluggable connector per DIN 41651; fe- male connector
Pole number 2	20
Connection type 2	System

Connection 3	
Connector 3	Schneider BLZL01
Pole number 3	35
Connection type 3	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	4055143081511

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-3037/301-100	

Documentation

System Description	
WAGO System Wiring, Selection Guide	pdf 533.15 KB 