



Color coding acc. to DIN VDE 47100	25 pins female Sub-D connector		25 pins male Sub-D connector	
	Pole number	Pin number	Pole number	Pin number
White	1	1	1	1
Brown	2	2	2	2
Green	3	3	3	3
Yellow	4	4	4	4
Grey	5	5	5	5
Pink	6	6	6	6
Blue	7	7	7	7
Red	8	8	8	8
Black	9	9	9	9
Violet	10	10	10	10
Grey-Pink	11	11	11	11
Red-Blue	12	12	12	12
White-Green	13	13	13	13
Brown-Green	14	14	14	14
White-Yellow	15	15	15	15
Yellow-Brown	16	16	16	16
White-Gray	17	17	17	17
Grey-Brown	18	18	18	18
White-Pink	19	19	19	19
Pink-Brown	20	20	20	20
White-Blue	21	21	21	21
Brown-Blue	22	22	22	22
White-Red	23	23	23	23
Brown-Red	24	24	24	24
White-Black	25	25	25	25
Shield		Connected to Sub-D		

Notes

Note

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

Electrical data	
Inputs/outputs	8 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

Compatibility	
Schneider	
Schneider TSX	TSX AEY 420 TSX AEY 800 TSX AEY 810 TSX AEY 1600 TSX ASY 800

Connection data	
Cable type	LiYCY
Color code	per DIN VDE 47100
Connection 1	
Connector	D-subminiature female connector
Pole number 1	25
Connection type 1	System
Wire cross-section	0.25 mm²

Connection 2	
Connector 2	D-subminiature male connector
Pole number 2	25
Connection type 2	System



Physical data	
Cable length	1 m

Material Data	
Fire load	0 MJ
Weight	239 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	4045454873790
Customs tariff number	85444290900

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 706-3057/600-100	

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