



Similar to illustration

Color coding acc. to DIN VDE 47100	25 pole Sub-D connector		PLC connector	
	Pole number	Wiring	Pole number	Signal
White	1	IN0+	3+8	Source
Brown	2	IN0-	5+9	Source
Green	3	IN1+	7+9	Source
Yellow	4	IN1-	9+10	Source
Grey	5	IN2+	11+12	Source
Pink	6	IN2-	13+14	Source
Blue	7	IN3+	15+16	Source
Red	8	IN3-	17+18	Source
Black	9	IN4+	23+24	Source
Violet	10	IN4-	25+26	Source
Grey-Pink	11	IN0+	27+28	Source
Red-Blue	12	IN0-	29+30	Source
White-Green	13	IN0+	31+32	Source
Brown-Green	14	IN0-	33+34	Source
White-Yellow	15	IN0+	35+36	Source
White-Brown	16	IN0-	37+38	Source
White-Gray	17	-	1	L+
Grey-Brown	18	-	20	M
White-Pink	19	IN0	IN0	IN0
Pink-Brown	20	IN0	IN0	IN0
White-Blue	21	IN0	IN0	IN0
Brown-Blue	22	IN0	IN0	IN0
White-Red	23	IN0	IN0	IN0
Brown-Red	24	IN0	IN0	IN0
White-Black	25	IN0	IN0	IN0
Shield				Connected to GND

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

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

Compatibility	
Siemens	
Siemens S7-300	6ES7 332-5HF00-0AB0

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	Siemens 6ES7-392-1BM00-0AA0
Pole number 2	40
Connection type 2	System



Physical data	
Cable length	3 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	4045454979928
Customs tariff number	85444290900

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 706-2300/503-300	

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