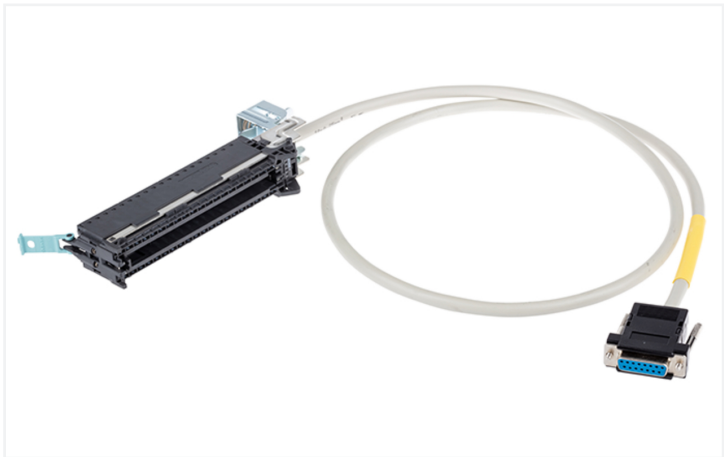


Data Sheet | Item Number: 706-2500/504-200
System cable; for Siemens S7-1500; 2 analog outputs, voltage, current; Length: 2 m;
Conductor cross-section: 0.25 mm²
<https://www.wago.com/706-2500/504-200>



Color coding acc. to DIN VDE 47100	15 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	1	Q0
Brown	2	0-	4	Mana
Green	3	1+	2	S0+
Yellow	4	1-	3	S0-
Grey	5	2+	5	Q1
Pink	6	2-	8	Mana
Blue	7	3+	6	S1+
Red	8	3-	7	S1-
Black	9	+	41	L+
Violet	10	-	43	M
Shield		Connected to Sub-D		

Similar to illustration

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

Electrical data	
Inputs/outputs	4 analog outputs; voltage
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility	
Siemens	
Siemens S7-1500	6ES7 532-5HD00-0AB0 6ES7 532-5ND00-0AB0

Connection Data	
Cable type	LiYCY
Color code	per DIN VDE 47100
Connection 1	
Pluggable connector	D-subminiature female connector
Pole number 1	15
Connection type	System
Wire cross-section	0.25 mm ²

Connection 2	
Connector	Siemens 6ES7-592-1BM00-0XB0
Pole number	40
Connection type	System
Wire cross-section	0.25 mm ²



Physical data		
Cable length		2 m

Material data		
Weight		322 g

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

Commercial data		
PU (SPU)		1 pcs
Packaging type		Bag
Country of origin		FR
GTIN		4066966697575
Customs tariff number		85444290900

Product Classification		
UNSPSC		26121629
ETIM 9.0		EC000237
ETIM 10.0		EC000237
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

Downloads

Documentation

System Description		
WAGO System Wiring, Selection Guide	pdf 533.15 KB	