

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









PAC PAC-QTUM-SD25-V4-5M

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com



The pre-assembled PAC cable provide the electrical and logical connection between the PLC and the PLC interfaces. These cables consist of the following elements:

- PLC connection from the manufacturer.
- Multi-pole LIYY or LY YCY (shielded) cable with 0.14 mm² or 0.25 mm² cross-section.
- SubD or RSV connectors for the connection to the interface.

The cables are automatically tested for continuity and isolation in order to guarantee their special functionality for which they were developed.

General ordering data

Туре	PAC-QTUM-SD25-V4-5M
Order No.	<u>7789136050</u>
Version	Pre-assembled cable, PAC, Cable LiYCY, 0.25 mm ²
GTIN (EAN)	



PAC PAC-QTUM-SD25-V4-5M

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com

Technical data

Temperatures

General Data Connector PLC side SCHNEIDER 140XTS00200 40P Number of poles, min. Cable Cable LiYCY Material PVC Cable LiYCY Wire cross-section Electrical Data Rated voltage (text) Schold Cable	-10+60 °C	Storage temperature	-10+50°C	Operating temperature
Connector PLC side SCHNEIDER 140XTS00200 40P Number of poles, min. Cable Cable Cable LiYCY Material PVC Cable length Wire cross-section Electrical Data Rated voltage (text) ≤ 60 Vdc ≤ 25 Vac Total current, max. High voltage test 1 KV/1s Interface connector Outer diameter Cable length Wire cross-section Permissible current strength per pamax. Resistance Resistance Classifications		Otorago tomporataro		operating temperature
140XTS00200 40P Number of poles, min. 25-pole Outer diameter Cable Cable LiYCY Cable length Material PVC Wire cross-section Flectrical Data Fated voltage (text) Solve ≤ 60 Vdc ≤ 25 Vac Total current, max. Total current, max. A High voltage test Classifications Fermissible current strength per product in the product of the product in				General Data
140XTS00200 40P Number of poles, min. 25-pole Outer diameter Cable Cable LiYCY Cable length Material PVC Wire cross-section Flectrical Data Fated voltage (text) Selectrical Current, max. Formula current, max. A A A B B B B B B B B B B B B B B B B				
Cable Cable LiYCY Cable length Material PVC Wire cross-section Electrical Data Rated voltage (text) ≤ 60 Vdc ≤ 25 Vac Permissible current strength per pamax. Total current, max. 3 A Resistance Permissible current strength per pamax. Resistance Classifications Classifications	SUB-D FEMALE 25F	Interface connector		Connector PLC side
Material PVC Wire cross-section Electrical Data Rated voltage (text) ≤ 60 Vdc ≤ 25 Vac Total current, max. 3 A High voltage test 1 KV/1s Classifications Electrical Data Permissible current strength per paramax. Resistance Resistance	$10.15 \pm 1 \text{mm}$	Outer diameter	25-pole	Number of poles, min.
Electrical Data Rated voltage (text) ≤ 60 Vdc ≤ 25 Vac Total current, max. High voltage test Classifications Electrical Data Permissible current strength per paragram. Resistance Classifications	5 m	Cable length	Cable LiYCY	Cable
≤ 60 Vdc ≤ 25 Vac max. Total current, max. 3 A Resistance High voltage test 1 KV/1s Classifications eClass 6.2	0.25 mm ²	Wire cross-section	PVC	Material
≤ 60 Vdc ≤ 25 Vac max. Total current, max. 3 A Resistance High voltage test 1 KV/1s Classifications eClass 6.2				Electrical Data
≤ 60 Vdc ≤ 25 Vac max. Total current, max. 3 A Resistance High voltage test 1 KV/1s Classifications eClass 6.2				
Total current, max. 3 A Resistance High voltage test 1 KV/1s Classifications eClass 6.2		Permissible current strength per pat		Rated voltage (text)
High voltage test 1 KV/1s Classifications eClass 6.2	1 A			
Classifications eClass 6.2	≤ 80 mΩ/m	Resistance		
			1 KV/1s	High voltage test
				Classifications
				a Class 6.2
Approvals				eciass o.z
PP T T T				Approvals
Approvals				Approvals