



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-CTLX-HE20-V0-1M5**

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 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

Order No.	7789039015
Type	PAC-CTLX-HE20-V0-1M5
Version	Pre-assembled cable, PAC, Cable LiYY, 0.25 mm ²
GTIN (EAN)	8430243957595
Qty.	1 pc(s).

PAC
PAC-CTLX-HE20-V0-1M5

Weidmüller Interface GmbH & Co. KG
 Klingenbergsstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
www.weidmueller.com

Technical data
Dimensions and weights

Net weight 289 g

Temperatures

Operating temperature -10...+50°C Storage temperature -10...+60 °C

General Data

Connector PLC side	ROCKWELL CONTROL LOGIX 1756-TBNH 20P	Interface connector	CONECTOR CABLE PLANO HE10 20P
Number of poles, min.	20-pole	Outer diameter	8.6 ± 1 mm
Cable	Cable LiYY	Cable length	1.5 m
Material	PVC	Wire cross-section	0.25 mm ²

Electrical Data

Rated voltage (text) ≤ 60 Vdc ≤ 25 Vac Permissible current strength per path, max. 1 A

Total current, max. 3 A Resistance ≤ 80 mΩ/m

High voltage test 1 KV/1s

Classifications

eClass 6.2 27-14-11-52 eClass 7.1 27-14-11-52

Approvals

Approvals

