



Additional automated solutions upon request

LC4-CX CM48

Pneumatic processing machine for termination of LC4® photovoltaic connectors with crimp contacts

1. Range of applications

Photovoltaic connectors	LC4-CP 1..., LC4-CP 3...
Connectable conductors crimp terminal	
Photovoltaic cable, double-insulated ¹	
Section	2.5 mm ² (AWG 14) 4.0 mm ² (AWG 12) 6.0 mm ² (AWG 10)

2. Features

Applications	middle and high-volume production
Machine cycle	1 s
Stroke capacity	ca 600/h
- Integrated counter	
- Stroke release by security foot switch	

3. Dimensions and supply data

Dimensions (H x W x D)	500 mm x 280 mm x 325 mm
Weight	ca 30 kg
Electric power supply	230 V/50 Hz
Compressed air supply	6 bar

¹ wire construction preferably according to IEC 60228 class 5, otherwise crimp connection must be tested

Important notice

Lumberg products can be used according to the characteristics specified in the data sheet. Beyond that, all applicable regulations, standards and directives for the use of these products and for the intended application must be obeyed by the user. It is the user's responsibility to ensure the appropriateness of a chosen Lumberg product for the intended application.

Connector systems with crimp connection and high protection degrees require suitable cables and accurate processing. In order to assure safe function of the connectors they must be processed with Lumberg harnessing equipment according to Lumberg harnessing instructions, using cables approved by Lumberg. On the Internet (www.lumberg.com) a choice of „Approved cables“ is available for every type of connector.

Due to continuous development of Lumberg products, serving technical progress, the descriptions and data provided hereafter are for information only and subject to change without notice.

We will be pleased to discuss detailed requirements.