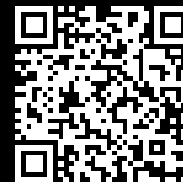


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AS 4051.022

Crimping machine LD-I

State: 18/07/2025 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

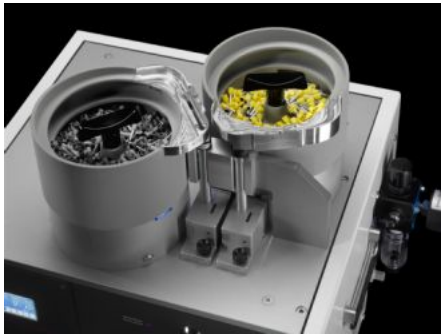
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AS 4051.022 - Crimping machine LD-I for Wire Terminal WT 24/36

The electro-pneumatic insulation stripping and crimping centre with double magazine is used for machining reels of loose, insulated wire end ferrules in the range from 4 to 6 mm² (AWG 12 – 10) and crimping lengths from 10 to 12 mm. The LD-I crimping machine has an interface to communicate with the Rittal Wire Terminal fully automated wire processing machine and supports complete functional integration.



Features

Model No.	AS 4051.022
Product description	The electro-pneumatic insulation stripping and crimping centre with double magazine is used for machining reels of loose, insulated wire end ferrules in the range from 4 to 6 mm ² (AWG 12 – 10) and crimping lengths from 10 to 12 mm. The LD-I crimping machine has an interface to communicate with the Rittal Wire Terminal fully automated wire processing machine and supports complete functional integration.
Benefits	<ul style="list-style-type: none">Easy to operateSecure, fast processing of insulated wire end ferrulesNo set-up times required for wire end ferrules, thanks to fully automated 2-way magazine for 4 and 6 mm²Full integration in the Wire Terminal eliminates all manual steps in wire assembly
Technical specifications	<ul style="list-style-type: none">Crimping range 4 - 6 mm² (AWG 12-10)Crimping length at 4 mm²: 10 mm (0.39 in.) or 12 mm (0.47 in.)Crimping length at 6 mm²: 12 mm (0.47 in.)Insertion length 28 mm (1.10 in.) + crimping length

Features

Note	The standard crimping form is trapezoid – others available on request Please talk to your Rittal sales consultant about a bespoke machine configuration.
To fit Model No.	4051.024 4051.036
Packs of	1 pc(s).
Net weight	40
Gross weight	42
Customs tariff number	84798997
EAN	4028177964426

Approvals

Explanations	Declaration of conformity
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