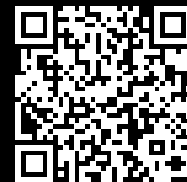


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AS 4051.022

Crimping machine LD-I

State: 17/02/2026 (Source: rittal.com/uk-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

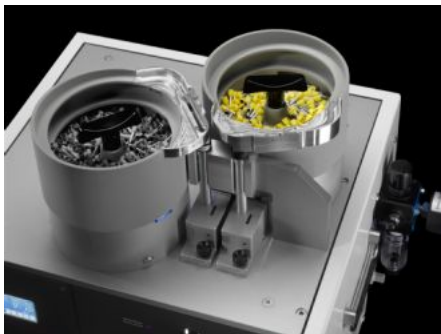
FRIEDHELM LOH GROUP



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 | 84633000 |
| EAN | 4028177964426 |

Approvals

| | |
|--------------|---------------------------|
| Explanations | Declaration of conformity |
|--------------|---------------------------|