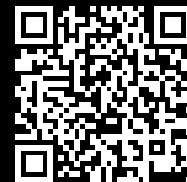


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## AS 4051.022

## Automatic crimping machine LD-I

State: 7/19/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

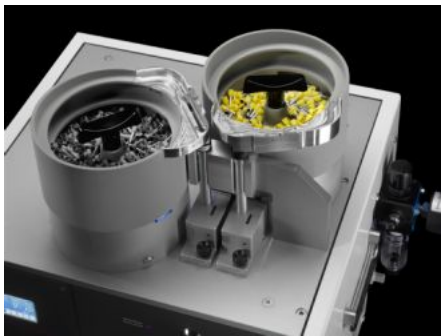
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# AS 4051.022 - Automatic crimping machine LD-I for Wire Terminal WT 24/36

The electro-pneumatically driven automatic insulation stripping and crimping machine with two-fold magazine is used for processing loose insulated wire end ferrules with cross-sections of 4 to 6 mm<sup>2</sup> (AWG 12–10) and crimp lengths of 10 to 12 mm. The LD-I automatic crimping machine has an interface for communication and full function integration into our fully automatic Rittal Wire Terminal wire processing machine.



## Features

Model No.	AS 4051.022
Product description	The electro-pneumatically driven automatic insulation stripping and crimping machine with two-fold magazine is used for processing loose insulated wire end ferrules with cross-sections of 4 to 6 mm <sup>2</sup> (AWG 12–10) and crimp lengths of 10 to 12 mm. The LD-I automatic crimping machine has an interface for communication and full function integration into our fully automatic Rittal Wire Terminal wire processing machine.
Benefits	Easy operation Secure, fast processing of insulated wire end ferrules No setup times for wire end ferrules necessary due to fully automatic two-fold magazine for 4 and 6 mm <sup>2</sup> Full integration in the Wire Terminal eliminates all manual steps in wire assembly
Technical specifications	Crimping range 4–6 mm <sup>2</sup> (AWG 12–10) Crimping length at 4 mm <sup>2</sup> : 10 mm (0.39 in.) or 12 mm (0.47 in.) Crimping length at 6 mm <sup>2</sup> : 12 mm (0.47 in.) Insertion length 28 mm (1.10 in.) + crimping length

# Features

Note	Standard crimping shape, trapezium - others available upon request For your individual machine specifications, please consult your Rittal advisor.
Suitable for Model No.	4051.024 4051.036
Packaging unit	1 pc(s).
Net weight	40
Gross weight	42
Customs tariff number	84798997
EAN	4028177964426

# Approvals

Explanations	Declaration of conformity
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