

Rittal – The System.

Faster – better – everywhere.



AS 4050.452 Crimping machine L8

State: 25/6/2026 (Source: rittal.com/in-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AS 4050.452 - Crimping machine L8

Electro-pneumatically powered wire stripping and crimping machine for loose, insulated wire end ferrules.

Features

Model No.	AS 4050.452
Design	Touchscreen display
Product description	Electro-pneumatically driven wire stripping and crimping centre for loose, insulated wire end ferrules.
Benefits	Easy to operate Secure, fast processing of insulated wire end ferrules No set-up time, thanks to automatic tool change Handling of special wires supported Simple, quick component mounting Automatic detection of cross-sections
Technical specifications	Cross-sections ranging from 0.5–2.5 mm ² (AWG 20-14) Crimping length 8 mm (0.31 in.) Insertion length 35 mm (1.38 in.) Processing of wire end ferrules with plastic collars in special sizes supported
Supply includes	Crimping machine L8 1 vibratory bowl feeder 0.5 - 1.5 mm ² 1 vibratory bowl feeder 1.5 - 2.5 mm ²
Note	The standard crimping form is trapezoid – others available on request
Dimensions	Width: 390 mm Height: 460 mm Depth: 330 mm
Compressed air connection	5.5 bar
Rated operating voltage	100 V - 240 V, 1~, 50 Hz/60 Hz
Apparent power	110 VA
Compression	Trapezoid crimp

Features

Cycle time	1.5 s
Packs of	1 pc(s).
Net weight	34.6 kg
Gross weight	34.67 kg
Customs tariff number	84798997
ETIM 9	EC002778
ETIM 8	EC002778
ECLASS 8.0	36600890
Product description	Crimp machine L 8, 0,5-2,5mm ²