

Rittal – The System.

Faster – better – everywhere.



AS 4050.456 Crimping machine RC

State: 5/7/2026 (Source: rittal.com/in-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AS 4050.456 - Crimping machine RC

Electropneumatic crimping machine with 5-way magazine for processing insulated wire end ferrules in various cross-sections on a reel.



Features

Model No.	AS 4050.456
Design	Touchscreen display Select the wire cross-section via touchscreen Support may be fitted with a maximum of 23,000 wire end ferrules
Product description	
Benefits	Easy to operate Secure, fast processing of insulated wire end ferrules No set-up time, thanks to automatic tool change Simple, quick component mounting No changing of the wire end ferrules required due to 5-way magazine
Technical specifications	Cross-sections ranging from 0.5–2.5 mm ² (AWG 20-14) Crimping length 8 and 10 mm Insertion length 27 mm (1.06 in.)
Note	The standard crimping form is trapezoid – others available on request
Dimensions	Width: 335 mm Height: 565 mm Depth: 485 mm
Compressed air connection	5.5 bar
Rated operating voltage	100 V - 240 V, 1~, 50 Hz/60 Hz

Features

Apparent power	16 VA
Compression	Trapezoid crimp
Cycle time	2 s
Packs of	1 pc(s).
Net weight	24.8 kg
Gross weight	25.4 kg
Customs tariff number	84624900
ETIM 9	EC002778
ETIM 8	EC002778
ECLASS 8.0	17130101
Product description	RC crimping machine, insulation stripping and crimping, for processing 5 wire end ferrules