Rittal – The System.

Faster – better – everywhere.





AS 4050.452 Crimping machine L8

State: 12/12/2025 (Source: rittal.com/com-en)



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	Crimping range 0.5 - 2.5 mm² (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 mm²
	1 vibratory bowl feeder 1.5 - 2.5 mm²
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

© Rittal 2025

Features

Cycle time	1.5 s
Packs of	1 pc(s).
Net weight	34.6
Gross weight	34.67
Customs tariff number	84798997
EAN	4028177804869
ETIM 9	EC002778
ETIM 8	EC002778
ECLASS 8.0	36600890

© Rittal 2025 3