

Rittal – The System.

Faster – better – everywhere.



AS 4050.555 Cutting Terminal CT

State: 08/12/2025 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AS 4050.555 - Cutting Terminal CT

Cut wiring ducts, cable duct covers and support rails to the precise required length with our Cutting Terminal CT cutting centre. Designed specifically for one-off and small-scale manufacturing.



Features

Model No.	AS 4050.555
Design	Modern operating solution with 21.5" full-HD multitouch monitor, Terra mini-PC with i5 processor For support rails including punching function for slots and transverse holes Five DIN rail sizes in one template Cutting Terminal CT H
Product description	Cut wiring ducts, cable duct covers and support rails to the precise required length with our Cutting Terminal CT H cutting centre. The Cutting Terminal CT H variant offers hydraulically supported cutting for support rails. The cutting centre may optionally be equipped with a storage system on the right-hand side of the machine and a label printer. A changing system may optionally be requested for machining other support rails outside of the standard template (4050.559).
Benefits	Fast, precise, reliable working Easy to use User-friendly, reliable operation High-performance tools mean clean cuts and no swarf production Significant time savings compared to manual cutting Very low costs for cutting waste thanks to optimisation of the cutting process Automatic retraction of the end stop during the cutting process

Features

Supply includes	Cutting Terminal CT H Operating unit
Applications	hydraulic cutting to length
Machinable material	Steel Aluminium Copper Plastic
Machine options	Label printer 4050.557 Support system 4050.558
Interfaces	Data imports from Eplan Pro Panel via the RiPanel Processing Center Data import of CSV lists
Note	Wiring ducts and cable duct covers are cut to size manually.
Support area	Width: 4,000 mm Height: 1,850 mm Depth: 673 mm
Max. machinable height of cable duct	100 mm
Max. machinable width of cable duct	125 mm
Control voltage (DC)	24 V
Rated operating voltage	230 V, 1~, 50 Hz
Support rail type	Top-hat rails 15 (to EN 60 715) Top-hat rails 35/15 (to EN 60 715) Top-hat rails 35/7.5 (to EN 60 715) Busbars NLS-CU 3/10 C rails 34 x 15 (to EN 60715)
For wall thickness (max.)	2.5 mm
Packs of	1 pc(s).
Net weight	270
Gross weight	270
Customs tariff number	84623290

Features

EAN	4028177027169
-----	---------------