

Faster – better – everywhere.





AS 4050.555 Cutting Terminal CT

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 26/06/2025 (Source: rittal.com/ro-ro)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

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 | C rails 30/15 (to EN 60 715) 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 |
| 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