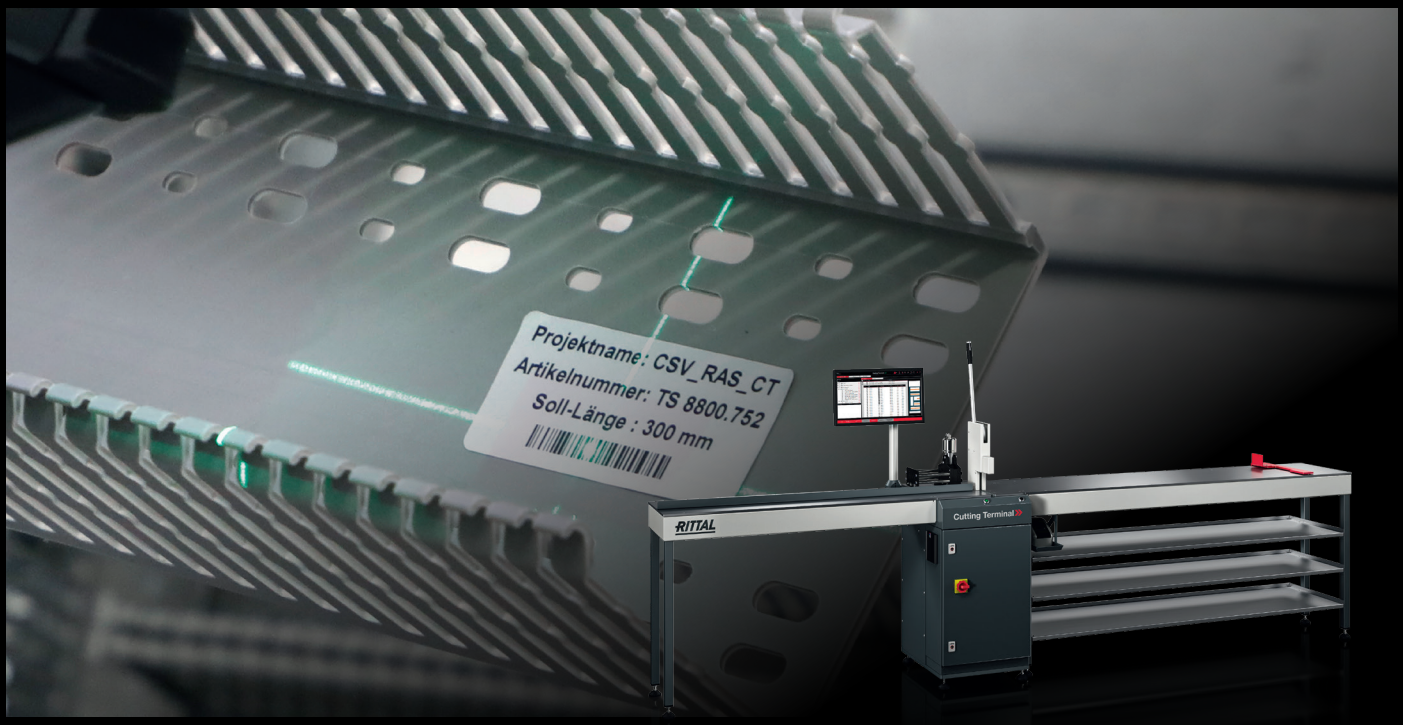
Rittal – The System.

Faster – better – everywhere.

Cutting Terminal CT: Precision in Every Cut



The Rittal Automation Systems (RAS) Cutting Terminal CT machines are designed to provide efficient, precise, and user-friendly length cutting for wiring ducts, cable duct covers, and support rails. Ideal for one-off and small-scale manufacturing, these machines help save time, minimize waste, and reduce costs. With two models available—the CT M and the hydraulically supported CT H—you can count on seamless, accurate cutting and enhanced production management.

What's in It for You?

- **Streamline Production:** Achieve fast, precise, and reliable cutting to the exact size required
- **Cut Costs & Waste:** Minimize material wastage through automated order analysis and optimized cutting processes
- **Enhance Efficiency:** Save significant time compared to manual cutting with user-friendly, touchscreen operation
- **Monitor Production:** Gain planning and production confidence thanks to full data continuity when you pair this machine with RiPanel Processing Center

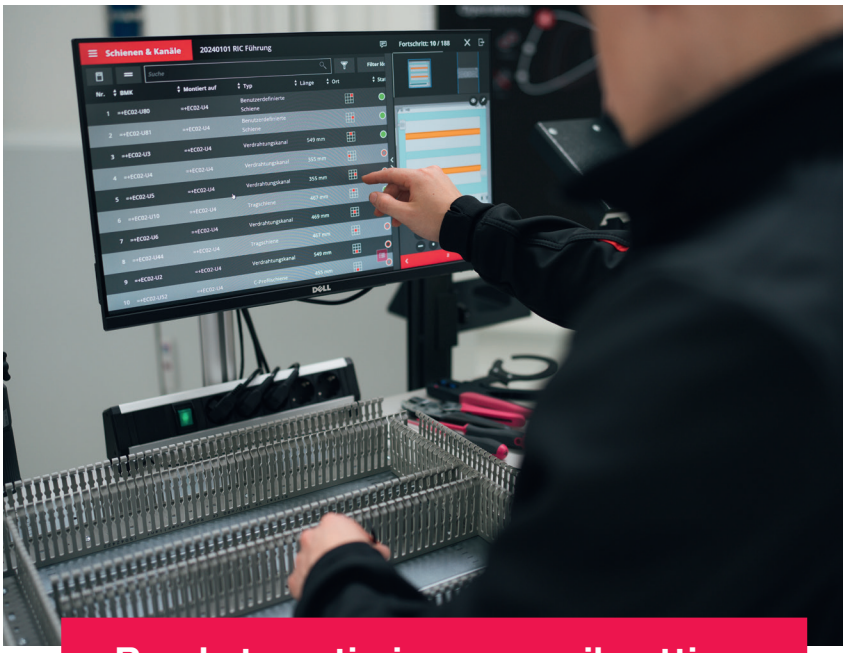
Cutting Terminal CT: Precision in Every Cut

The CT M is a cost-effective solution that enables manual cutting of wiring ducts, cable duct covers, and support rails. In contrast, the CT H model combines manual cutting for wiring ducts and cable duct covers with hydraulically assisted cutting for support rails, offering enhanced functionality.

Key Features:

- **Efficient Job Management:** RiPanel Processing Center streamlines order and machine management for seamless production
- **Integrated Hand Tools:** Enable burr-free cutting of wiring ducts, cable duct covers, and support rails with ease
- **Clean Operations:** Designed to reduce debris and eliminate dust
- **Automated Precision:** Features an automatic length stop for positioning workpieces with absolute accuracy
- **Smart Labeling:** Optional component labeling generates barcodes for precise placement using Eplan Smart Mounting for easy, error-free assembly

Cutting Terminal	CT M	CT H
Part Number	4050563	4050565
Workable Material		
Steel	x	x
Aluminum	x	x
Copper	x	x
Plastic	x	x
Interfaces		
Eplan Pro Panel/RiPanel	x	x
CSV Lists	x	x
Support Area		
Height (mm)	2230	1850
Width (mm)	4000	4000
Depth (mm)	673	673
Control Voltage (DC)	24	24
Support Rail Type		
C Rails 30/15	x	x
Tophat Rails NS 15	x	x
Tophat Rails NS 35/15	x	x
Tophat Rails NS 35/7.5	x	x
Busbar NLS-CU 3/10	x	x
Wall Thickness & Weight		
Max Wall Thickness (mm)	2.5	2.5
Net Wight (kg)	270	270



Ready to optimize your rail cutting processes? Contact Rittal today to get started!

You can find the contact details of all Rittal companies throughout the world here.

www.rittal.com/contact

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