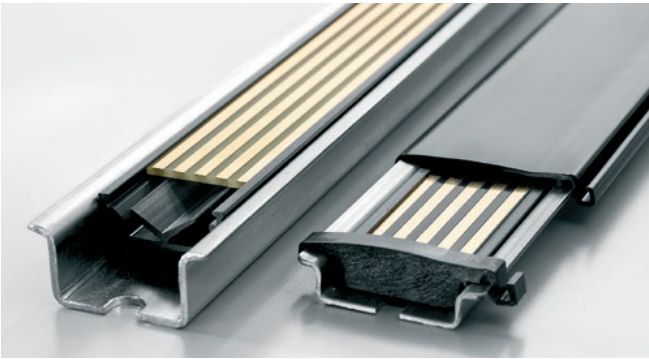


CH20M DIN rail bus

CH20M DIN rail bus

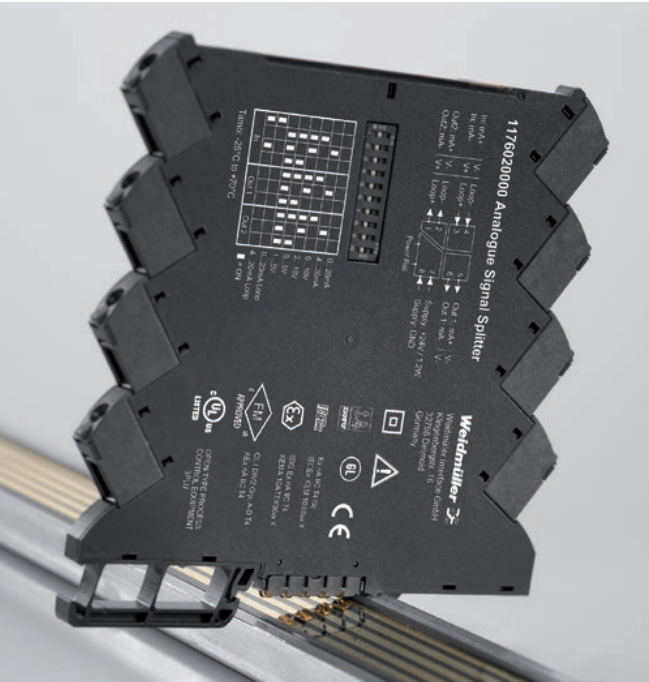
Quick and safe power supply through the mounting rail.

This customer-friendly infrastructure solution brings power, signals and data to the rail in a quick and reliable manner. The DIN rail bus can replace the tedious individual wiring process with a flexible and uninterrupted system solution. As a result, the wiring overhead and the error rate are both reduced. The uninterrupted system bus is securely integrated within the 35 mm standard mounting rail. Whether 7.5 mm or 15 mm high, the custom-fit rail profiles are easy to install on all TS 35 standard rails in accordance with DIN EN 60715.



The resistant gold-plated contacts ensure a permanent and reliable contact. The ACT20M modules are simply snapped onto the mounting rail and are automatically in contact with the DIN rail bus.

The supply to the 24 V power supply can be from either one of the modules (up to 400 mA) or a separate power supply terminal (up to 4 A). The ACT20-Feed-In-Basic provides a simple and compact (6 mm width) power supply terminal solution. The ACT20-Feed-In-Pro is a more powerful 22.5 mm wide solution. This makes a backup power supply that includes error messaging possible.



Rail bus accessories

CH20M BUS-PROFIL TS35x7.5/1000

Support section for bus circuit board



- Support section for TS 35 x 7.5
- Length: 250, 500 or 750 mm

Ordering data

Type	Qty.	Order No.
CH20M BUS-PROFIL TS35x7.5/250	10	1248150000
CH20M BUS-PROFIL TS35x7.5/500	10	1248160000
CH20M BUS-PROFIL TS35x7.5/750	5	1248170000

CH20M BUS-PROFIL TS35x15/1000

Support section for bus circuit board



- Support section for TS 35 x 15
- Length: 250, 500 or 750 mm

Ordering data

Type	Qty.	Order No.
CH20M BUS-PROFIL TS35x15/250	5	1248180000
CH20M BUS-PROFIL TS35x15/500	5	1248190000
CH20M BUS-PROFIL TS35x15/750	5	1248210000

CH20M BUS 4.50/05 AU/1000

Bus PCB



- Bus circuit board for use on TS 35 x 7.5 and TS 35 x 15
- Length: 250, 500 or 750 mm
- Five conductor paths, gold-plated
- Electrical rating: 63 V AC, 5 A/conductor path

Ordering data

Type	Qty.	Order No.
CH20M BUS 4.50/05 AU/250	10	1248220000
CH20M BUS 4.50/05 AU/500	10	1248230000
CH20M BUS 4.50/05 AU/750	5	1248240000

CH20M BUS-ADP TS35/1000

Cover plate



- Cover plate for DIN rail bus
- Length: 250, 500 or 750 mm

Ordering data

Type	Qty.	Order No.
CH20M BUS-ADP TS35/250	10	1248250000
CH20M BUS-ADP TS35/500	10	1248260000
CH20M BUS-ADP TS35/750	5	1248270000

CH20M BUS-AP LI TS35x7.5 & 15

End plate



- End plate for DIN rail bus
- Fits on TS 35 x 7.5 and TS 35 x 15
- left

Ordering data

Type	Qty.	Order No.
CH20M BUS-AP LI TS35x7.5 & 15	50	1193160000

CH20M BUS-AP RE TS35x7.5 & 15

End plate



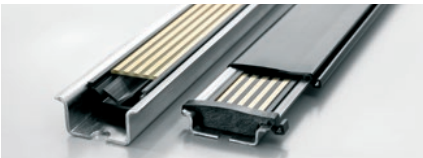
- End plate for DIN rail bus
- Fits on TS 35 x 7.5 and TS 35 x 15
- right

Ordering data

Type	Qty.	Order No.
CH20M BUS-AP RE TS35x7.5 & 15	50	1193170000

SET CH20M BUS 250MM TS 35X15

Set



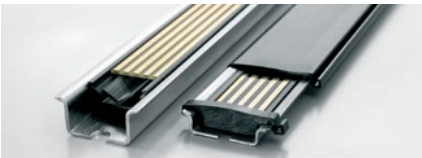
- SET consists of one each of
CH20M BUS 4.50/05 AU/250
CH20M BUS-ADP TS 35/250
CH20M BUS-AP LI TS 35X7.5 & 15
CH20M BUS-AP RE TS 35X7.5 & 15
CH20M BUS-PROFIL TS 35X15/250

Ordering data

Type	Qty.	Order No.
SET CH20M BUS 250MM TS 35X15	1	1335150000

SET CH20M BUS 250MM TS 35X7.5

Set



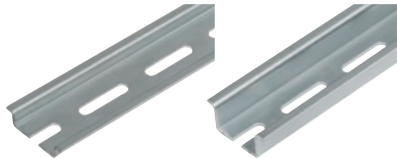
- SET consists of one each of
CH20M BUS 4.50/05 AU/250
CH20M BUS-ADP TS 35/250
CH20M BUS-AP LI TS 35X7.5 & 15
CH20M BUS-AP RE TS 35X7.5 & 15
CH20M BUS-PROFIL TS 35X7.5/250

Ordering data

Type	Qty.	Order No.
SET CH20M BUS 250MM TS 35X7.5	1	1335140000

TS 35x7.5 / TS 35x15

DIN rail



- DIN rail with slot
- Passivated galvanised steel

Ordering data

Type	Qty.	Order No.
TS 35x7.5/LL 1M/ST/ZN	10	0514510000
TS 35x15/LL 1M/ST/ZN	10	0236510000