

**fred modulo CM**



- **coupling from up to 4 segments**
- **up to 30-m line**
- **supply voltage with surge-protector**
- **supply voltage announcement**

**Technical data**

max. segments per IT	4 (incl. IT segment)
max. line length	30 ms (about all segments)
front panel	IP20
EMI-tests	EN61000-6-2, EN61000-6-4
protection rating	II according to VDE 0411
safety class	IP20 according to DIN40050
mounting	fixing on top hat rail DIN50022
dimension in mm (W x H x D)	35 x 127 x 142,7
weight	220 g
operating temperature	0° to 50°C
order no.:	
<b>fred-CM Rev.2 – bus expansion module</b>	<b>20.15.000.01</b>
<b>fred-ESB T – bus terminal resistance</b>	<b>20.19.000.00</b>
<b>fred-IT-PS/CM-cable</b>	<b>24.00.20.500</b>

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