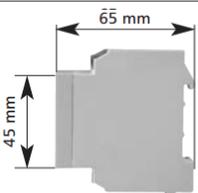
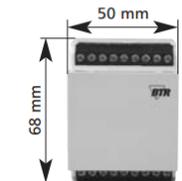




S0/M-Converter, 4-Kanal
Impulszählwerk für den M-Bus nach
DIN EN 1434-3

Bestellnummer
110 556

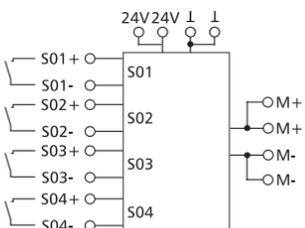
Gehäusemaße



Anschlussbild

S01+	S01-	S02+	S02-	S03+	S03-	S04+	S04-
S01+ S01- ... S04+ S04- Impulseingänge							
24V GND Betriebsspannung							
M+ M- M+ M- M-Bus-Schnittstelle							
24V	GND	24V	GND	M+	M-	M+	M-

Prinzipbild



S0/M-Converter, 4-Channel

4-channel impulse counter with M-Bus protocol
110 556

4-channel impulse counter for counting impulses that are generated by energy counters via reed contacts or passive transistor outputs (open collectors) in proportion to the energy measured. Impulses of any potential-free contacts can be recorded for counting, for example, events up to a frequency of 15 Hz.

The impulses generated by the energy counters are recorded by means of a standardized current interface to DIN EN 62053-31 class A. The 4-channel impulse counter occupies a clear M-Bus address specified by the manufacturer.

Suitable for decentralized mounting in serial sub-distributor.

Protocol	M-Bus
Bus interface	Two-wire bus
Transmission rate	300 Bd to 9600 Bd
Operating voltage	24 V DC (SELV)
Current consumption	50 mA DC
Inputs	4 x S0 to DIN EN 62053-31 Class A
Display	LED

Dimensions (W x H x D)	50 x 68 x 65 mm
Weight	approx. 70 g
Operating temperature range	-10 °C to +50 °C
Storage temperature range	-20 °C to +70 °C
Ingress protection for housing / terminal block	IP40 / IP20