

FBV12-12V DC



-12V	+12V
RSA1	RSB1
RSA2	RSB2
RSA2L	RSB2L

Bus connector for the Eltako RS485 bus. Only 0.1 watt standby loss.

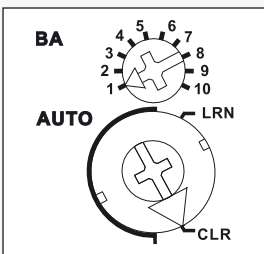
Modular device for DIN-EN 60715 TH35 rail mounting. 1 module = 18mm wide, 58mm deep. The bus connector transmits up to 35 selected and taught-in signals from an Eltako RS485 bus to another Eltako RS485 bus.

In this way, signals can be transmitted over large distances with a 2-wire bus to avoid using a repeater to transmit more remote sensing signals to their associated switching actuators, for example for central control commands spanning several floors.

The bus connector must be installed behind its FAM12 according to the connection example in bus 2 because the bus 2 bus lines RSA and RSB must be looped through the bus connector.

The sensors, whose signals are to be transmitted from bus 1 to bus 2 must first be taught-in in the bus connector before they are additionally taught-in in the corresponding actuators in bus 2, according to their operation manuals.

Function rotary switch



Typical connection bus connector FBV12

