

Technical data sheet



Receiver:	FSE 777 radiobus®
Dimensions:	360 x 260 x 115 mm (14.2 x 10.2 x 4.5")
Weight:	6.9 kg (15.2 lbs.)
Antenna:	external
Housing material / protection class:	aluminum; IP 65
Black / white control commands (on / off):	up to 100 relays
Relay output:	4 A / 250 V
Proportional channels:	up to 10
Number of flexcards:	14
Interfaces:	CANopen, CANopen Safety, Profibus, RS232/485, DeviceNet, SAE J1939, Profinet, IQAN
E-STOP:	PL d, category 3 according to EN ISO 13849-1:2008
radiomatic® infrakey:	yes (optional)
Catch-release:	yes (optional)
Indication of catch-release status:	yes (optional)
Tandem operation:	yes (optional)
Crane communication:	yes (optional)
focus modules:	focus D / T (optional)
Feedback:	yes (optional)
radiomatic® report:	HBC data logger (optional)
Multi-Receiver-Concept (MRC):	yes (optional)
Transmitter identification:	yes (optional)
Temperature range:	-25 °C ... +70 °C (-13 °F ... +158 °F)
Frequency range:	customized solution, depending on the country of destination; DECT; 2.4 GHz
Frequency management:	manual frequency switch; radiomatic® AFS / AFM (Automatic Frequency Selection / Management); DECT (fully automatic); 2.4 GHz technology (fully automatic)
LEDs:	operation status / RF / Si1 / Si2
Power supply:	10 – 30 V DC; 24 V DC
Power consumption DC in W:	36
Connection:	2 x Harting plug Han 50D, Han 64D
Mounting:	Shock mounts
Cable option:	yes (optional; via CAN)

