



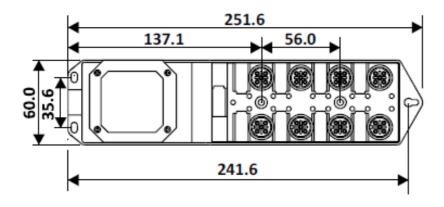
Datasheet

Junction Box With Terminal Block

RS Stock 877-1185



Dimensions: (mm)



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



Specifications

ENGLISH

Electrical

Supply $24 \text{ V DC} \pm 10\%$ Rated Current Max. 2A per Port

Total Rated Current Max. 10A

Connection Through Terminal Block I/Os Connection M12, 5pin Female Socket

Port

Mechanical Characteristics

Housing Material PBT Plastic
Material of Moulding Mass Nylon 66
Contact Carrier Material Nylon 66
Contact Material Brass-Ni Plated
Contact Surface Material Gold Plated
Material O-Ring Neoprene
Protection IP65 / IP67

Environment Limits

Operating Temperature 0 ... 55°C Storage Temperature 0 ... 70°C

Indications

Yellow LED Power
Red LEDs NC I/O (B)
Green LEDs NO I/O (A)

Connection Detail

1	A1
2	A2
3	A3
4	A4
5	A5
6	A6
7	A7
8	A8
9	B1
10	B2
11	B3
12	B4
13	B5
14	B6
15	В7
16	B8
17	24 V DC
18	GND
19	Earth

