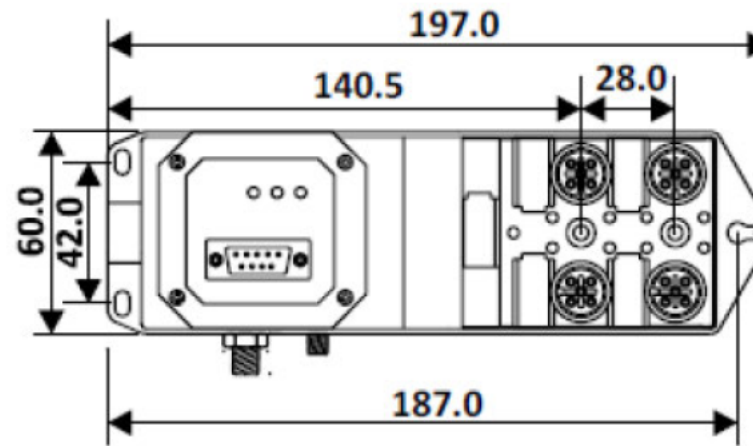


Junction Box With Zigbee Wireless



Dimensions: (mm)



Specifications

Electrical

Supply	24 V DC ± 10%
Operating Voltage	10 ... 30 V DC
Rated Current	Max. 10 mA per Port
Total Rated Current	Max. 350 mA
Connection	M08 Male Socket
I/Os Connection	M12, 5pin Female Socket
Port	4

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	IP55

Environment Limits

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

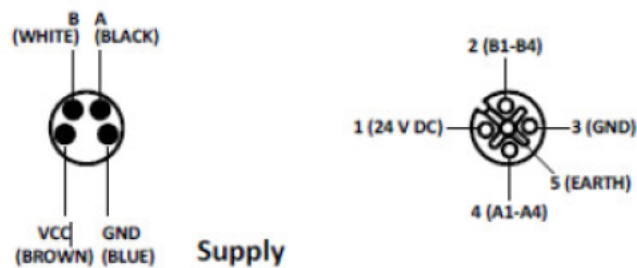
Indications



Yellow & Red	Power
Green	Tx
Yellow	Rx
Red LEDs	NC I/O (B)
Green LEDs	NO I/O (A)

Zigbee Wireless Interface

Protocol	Zigbee
Frequency	2.4 GHz
RF Data Rate	150 kbps
Range	50 ... 60 mtr Indoor 500 mtr Outdoor Line of Sight

Connection Diagram



TOLERANCE				
SCALE	UNIT			
DRAW	Brown	DATE	31.10.2018	TITLE SM C10 B04-12P5B-ZIG
CHECK	Walter	REV		
		DESCRIPTION Junction Box With Zigbee Wireless		