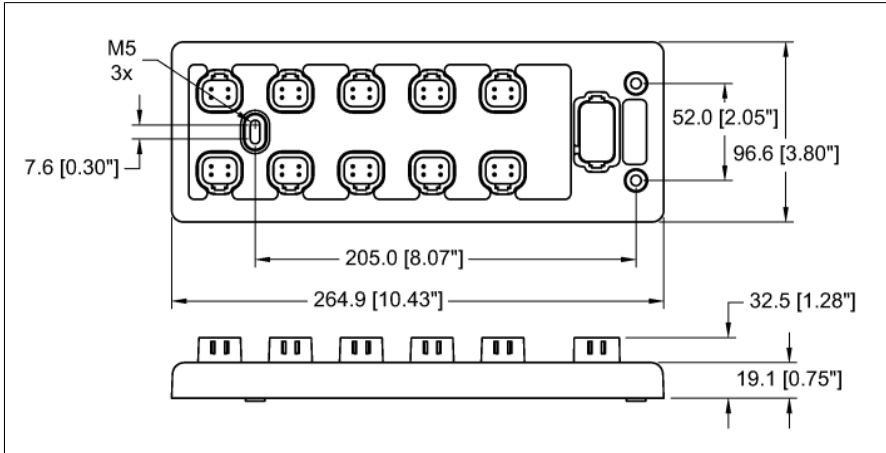


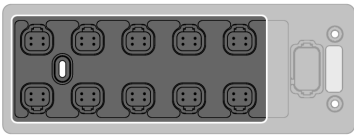
CAN splitter

TBCJ-D1-JB1



- The TBCJ product series is a series of distributor blocks with ports for Deutsch male connectors. The TBCJ product series has been developed for the mobile device industry (with J1939 for communication) and includes input, output and combination blocks. Each I/O point on the block has short-circuit and overcurrent protection as well as LED indicators to assist with troubleshooting.
- This module has 10 CAN ports and is used for CAN splitting and for supplying power to all of the CAN devices. This module can deliver up to 13 A.
- A total of 10 CAN splitters
- Molded plastic housing
- Shock and vibration tested
- Protection class IP67

ID	6884500
Supply voltage	8...32 VDC
Admissible range	8...32 VDC
Vibration test	Vibration acc. to JDQ 53.3 6.1.1 and 6.1.2, level 4
Shock test	acc. to EN 60068-2-27
Dimensions (W x L x H)	96.6 x 264.8 x 32.5 mm
Ambient temperature	-40...+85 °C
Storage temperature	-45...+85 °C
Protection class	IP67
Housing color	Black
Mounting	Screw connection



Accessories

CAN in/out with power: 10 x DT06-4S

CAN Ports 1 to 10

Pin 1= 8-32VDC

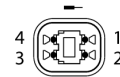
Pin 2= CAN High

Pin 3= Ground A

Pin 4= CAN Low

Ports are connected internally with each other to conform to trunk/drop system

Pinout



- 1 = 8-32 VDC
- 2 = CAN HIGH
- 3 = GROUND A
- 4 = CAN LOW

Module Status LED

Operating status (LEDs)	Color	Status
PWR	Blue	Module and ports are supplied with power.