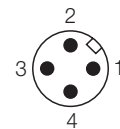


- Rectangular, 370x350 mm, height 20 mm
- Top active face
- Plastic, PBT-GF30-V0
- Each read / write head can communicate with different data carriers of the Turck product portfolio.
- Power supply and function only via connection to the BLident interface module
- M12 x 1 connector, connect only using BLident adapter cable

Wiring diagram



Functional principle

The BL ident read/write heads (transceiver) serve for non-contact data exchange with the BL ident data carriers (tags). The read/write heads form a so-called air-interface (transfer window), the size of which (0...500mm) varies depending on the combination of read/write head and data carrier. Power supply of the data carrier and data exchange are processes which take place in the air-interface. The working frequency is 13.56 MHz.

Type	TNLR-Q350-H1147
Ident-No.	7030220
Mounting condition	non-flush
Ambient temperature	-25...+ 70°C
Data transfer	inductive
Output function	4-wire, write/read
Housing	rectangular, Q350
Dimensions	370 x 350 x 20 mm
Housing material	plastic, black
Material active face	plastic, black
Connection	connectors, M12 x 1
Vibration resistance	55 Hz (1 mm)
Shock resistance	30g (11 ms)
Degree of protection	IP67
Operating voltage display	LED green
Packaged quantity	1