

Magneto-strictive

LP_38*700 CAN-BUS/MTS-PROTOKOLL

OrderNo.:307-00354

22.5.2023 / 010201012010029999

Technical data

ROD LENGTH	862,00 MM
MEASURING LENGTH	700,00 MM
INTERFACE	CAN
OUTPUT LEVEL	RS485
CODE	BINARY
RESOLUTION	0,005
SUPPLY VOLTAGE	19-27V
OPERATING TEMPERATURE	-20+70°C
MAGNET TYPE	MESSCHLITTEN MIT KUGELGELENK
CONNECTOR TYPE	2X BINDER 6P
CONNECTOR-POSITION	AXIAL
cable length (m)	
MATING PLUG	NO
OPTION-LA	500 KBAUD
OPTION-LA	MTS-SCHNITTSTELLEN-PROTOKOLL
OPTION-LA	OHNE GALV TRENNUNG
DRAWING NO.	04-815-277
FIRMWARE NO	5124
PINOUT NO.	TR-ELA-TI-GB-0012
VERSIONNO	
DOCUMENTATION NO	DOKUMENTE
AL:	N
ECCN:	N

GL	Wellenausführung glatt / shaft type cylindrical
FL	Wellenausführung mit Fläche / shaft type with flat surface
N	Wellenausführung mit Nut / shaft type with slot
Hohlw	Hohlwelle / hollow shaft
Klemme	mit Klemmring / with clamping ring
Grundw	Grundwelle / fundamental shaft
SLG	Seillängengeber / cable retractor
ZB	Zentrierbund / centre ring
Tachofl	Tachoflansch / tachometer flange
DAG	DAG-Schutzgehäuse / DAG protective housing
TK	Teilkreis / pitch circle

Subject to change.

LP-38 CAN-BUS

Pin assignment No. 2377 6-pole Binder

Pin 1 CAN_L

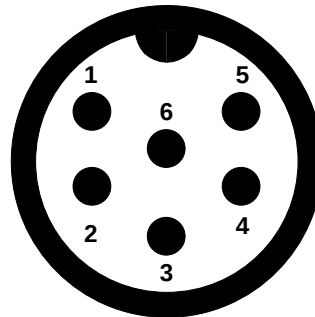
Pin 2 CAN_H

Pin 3 CAN_GND

Pin 4 CAN_R

Pin 5 US, 19 - 27 V DC

Pin 6 0V, GND



Note:

A bus terminal resistor of 120 ohms can be switched on by connection of pin 4 = CAN_R with pin 2 = CAN_H.