RMCD-Advanced

Item number:
RMCD-ADV

Created on 18.02.2024

Description

With the RMCD-Road Marking Control Device, we have developed a completely new system for operating road marking machines with greater convenience.

The RMCD-CAN bus system forms the basis. In conjunction with the RMCD-Drive, the intuitive operating element, you can read all relevant information on the high-resolution display or simply enter it.

In addition to a completely new user interface (RMCD interface), we have incorporated additional functions. Such as changing the line or gap lengths during work. A reminder function for services and much more.

Advantages:
- RMCD-Road Marking Control Device - Standard
- RMCD-Drive (unique handling)
- RMCD interface (modern, colorful user interface)
- RMCD-CAN bus
- 5-inch high-resolution color display
- Simple, intuitive operation
- All relevant data on one dashboard

Description

- Line/gap automat
- Change line and gap during marking activity
- Recording of the work carried out
- Service intervals are displayed
- Available in many languages
- Customization of dimensions and units
- Consistent look and feel of STD, ADV and PRO

Additional benefits of RMCD Advanced:
- Recording of your work activities
- Automatic and semi-automatic presets
- Automatic laying report
- No more work is forgotten
- Recording of floor temperature, air temperature, humidity
- Report in the event of a complaint
- Automatic transmission of data via the telematics system
- Faster billing of your work (while the team is still leaving the yard)
- Visualization of the telematics data
- Works on airless, airspray and cold plastic machines

Spare parts

RMCD-Drive Cab Control Joystick

Item number: BPL-4000109

The RMCD-Drive Cab Joystick is the control unit for your RMCD solution

German plug, 3-pin, overmolded, IP67, 0.75mm²

Item number: BPL-4001901

2m-PUR / DT06-3S-A/K1/0.75/2m

for pressure sensor of RMCD - Road Marking Control Device

RMCD display OPUS B3 Eco Basic QT

Item number: BPL-4001903

Suitable for:
RMCD-Standard
RMCD-Advanced
RMCD-Professional

RMCD pressure sensor

Item number: BPL-4001945

Electronic pressure sensor; 0...250 bar; 0...3625 psi;
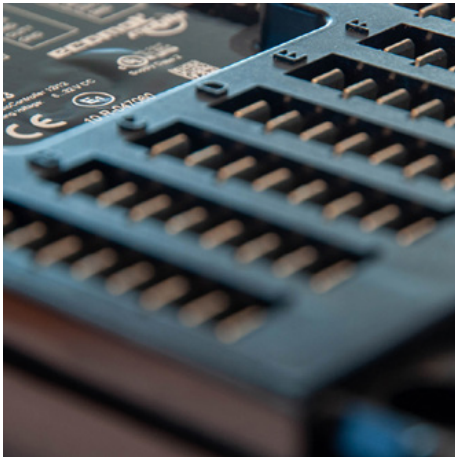1/4" male thread
rAnalog signal; 4...20 mA

Spare parts

RMCD encoder

Item number: BPL-4001946

Dimension:
Diameter 36,5mm / L = 76mm
without pickup wheel

RMCD CAN bus

Item number: BPL-4001977

suitable for RMCD-Road-Marking-Control-Device

Housing with board and cable

Item number: BPL-A1005812

Incl. assembly of the board and cable set.
Cable for encoder included.

Cable for additional sensors, telematics module and actuators.

M12 cable socket angled 5m

Item number: BPL-B12090-CPS-002

5 meter 4pin CAN cable with 120 Ohm resistor

for encoder of the RMCD - Road Marking Control Device

Spare parts

Antenna cable

Item number: PRO-136000198

assembled with black strands, 1mm², L=2m

Antenna for telematics system

Item number: PRO-157000121

Mobile radio/GNSS combination roof antenna, flat-rectangular, roof mounting for screwing

CANlink mobile 3657 for telematics module

Item number: PRO-253004097

Wireless CAN interface for data exchange
rvia 2G/GSM/GPRS/EDGE, 3G/UMTS/HSPA and 4G/LTE Worldwide

Accessories/Extensions

Humidity and temperature meter

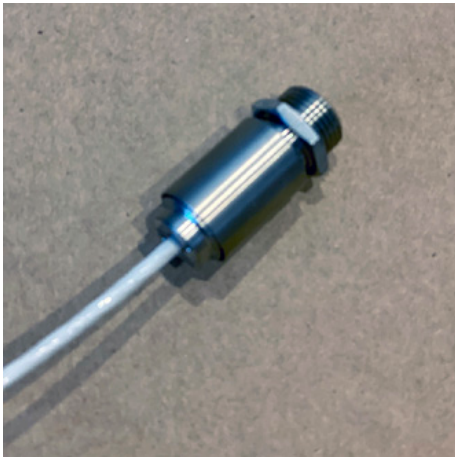**Item number:** GAT-DZK300F13700-YY

DZK
Transmitter for pluggable probes

CT-SF22-C3 Miniature Pyrometer

Item number: MEP-4800103.003

suitable for RMCD - Advanced

RMCD-Advanced

Item number: RMCD-ADV

With the RMCD-Road Marking Control Device ADVANCED, we have developed a completely new system for operating road marking machines with greater convenience, based on the RMCD-CAN bus system. The variably configurable system offers a wide range of applications.

RMCD standard

Item number: RMCD-STD

With the RMCD-Road Marking Control Device STANDARD, we have developed a completely new system for operating road marking machines with greater convenience, based on the RMCD-CAN bus system. The variably configurable system offers a wide range of applications.