

# Control 403



# **Article**

Item no.

Description

184379

Control 403 Induction loop detector, 2-channel, 230 V-AC, in housing 181x100x145 mm

# Scope of delivery

· Loop detector in housing

#### **Features**

#### **Features**

- · Contactless operation by passing over an induction loop
- · Directional detection avoids false openings and saves energy costs
- · Automatic measurement and display of loop inductance
- Immediate error detection on the illuminated LC display
- Easy programming and simulation possibility
- Max. detectable vehicle speed of 50 km/h (with appropriate loop)
- · Installation on a top-hat rail
- · Weather resistant housing

## Use

• For all controls. Can only be used in conjunction with a loop cable



# Technical data

• Connection type: Conventional

Number of contacts: 3Contact type: 3 COProtection class: IP65

• Temperature (min.)[°C]: -20

• Temperature (max.) [°C]: 60

• Temperature (min./max.)[°C]: -20/60

• Operating voltage [V]: 100-240 V/1~

• Operating voltage type: Alternating current

• Power consumption [VA/W/kW]: 2.9 W

• Contact load (max.):

Loop output: 240 V-AC/2 A; 30 V-DC/1 A Alarm output: 40 V-AC/40 V-DC/0.3 A

• Loop inductance: max. 20-1.000  $\mu$ H, ideal 80-300  $\mu$ H

Width[mm]: 100Height[mm]: 181Depth[mm]: 145Weight [kg]: 0.2Packing width: 0

• Packing height: 0

Packing depth/length: 0

• Packing weight: 0.691

• Freight forwarding articles: No

• GTIN: 4062434014615

Customs tariff number: 85308000Country of origin 1000: Deutschland

· Garantie: 2 years

#### Accessories

Item no. Description

8001745 **Loop cable** for laying and grouting in the ground, 50 m
121881 **Loop cable** for laying and grouting in the ground, 100 m

## **Predecessors**



Item no. Description

104058 Control 403 Induction loop detector, 2-channel, 230 V-AC, in housing

2024-02-10