

# Control 403



## Article

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Item no.	Description
184379	<b>Control 403</b> Induction loop detector, 2-channel, 230 V-AC, in housing 181x100x145 mm

## Scope of delivery

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- Loop detector in housing

## Features

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### 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

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

## Technical data

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- Connection type: Conventional
- Number of contacts: 3
- Contact type: 3 C0
- Protection 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 µH, ideal 80-300 µH
- Width [mm]: 100
- Height [mm]: 181
- Depth [mm]: 145
- Weight [kg]: 0.2
- Packing width: 0
- Packing height: 0
- Packing depth/length: 0
- Packing weight: 0.691
- Freight forwarding articles: No
- GTIN: 4062434014615
- Customs tariff number: 85308000
- Country of origin 1000: Deutschland
- Garantie: 2 years

## Accessories

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Item no.	Description
8001745	<b>Loop cable</b> for laying and grouting in the ground, 50 m
121881	<b>Loop cable</b> for laying and grouting in the ground, 100 m

## Predecessors

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Item no.	Description	Discontinuation
104058	<b>Control 403</b> Induction loop detector, 2-channel, 230 V-AC, in housing	2024-02-10