

# Control 403



## Article

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Item no.	Description
104057	<b>Control 403</b> Induction loop detector, 2-channel, 230 V-AC, DIN rail installation

## Scope of delivery

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- Loop detector

## 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

## 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: IP20
- 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, ideally 80-300 µH
- Width [mm]: 22.5
- Height [mm]: 94
- Depth [mm]: 88
- Width (pitch units): 1.5
- Weight [kg]: 0.28
- Packing width: 164
- Packing height: 53
- Packing depth/length: 221
- Packing weight: 0.253
- Freight forwarding articles: No
- GTIN: 4062434010617
- Customs tariff number: 85318070
- 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