

Protect-Switch 190



Article

Item no.	Description
177767	Protect-Switch 190 Door leaf junction box for wicket door contacts for garage door openers, consisting of door leaf junction box IP54, spiral cable 5x0,25 mm ² , 1.600 mm uncoiled and 800-3.200 mm coiled length, pluggable; junction box and 10.000 mm connection cable

Scope of delivery

- Spiral cable 5x0,25 mm² with cable glands, connection terminals for the control and plug for the door leaf connection box, 1.600 mm uncoiled/800-3.200 mm coiled length
- Bracket for spiral cable
- Gate connection box with board OSE/8,2 kOhm
- Junction box
- Connecting cable 2-core, 10.000 mm
- Installation material

Features

Spiral cable 5x0.25 mm² – 1,600 mm

Features

- Pre-attached plug-in terminals for the control unit and a plug-in connection to the door leaf junction box reduce the connection effort, prevent connection errors and simplify installation

Use

Door leaf junction box OSE/8.2 kOhm

- Can only be used in conjunction with spiral cable 5x0.25 mm² or 5x0.5 mm² with plug for door leaf junction boxes

Technical data

Spiral cable 5x0.25 mm² - 1,600 mm

- Wire cross-section [mm²]: 0.25
- Cable entry control housing: CS housing
- Length uncoiled - control [mm]: 1,600
- Turning length retracted [mm]: 800
- Turning length extended [mm]: 3,200
- Weight [kg]: 0.55
- Packing width: 0
- Packing height: 0
- Packing depth/length: 0
- Packing weight: 0.521
- Freight forwarding articles: No
- GTIN: 4062434018521
- Customs tariff number: 85444290
- Country of origin 1000: Deutschland
- Garantie: -

Door leaf junction box OSE/8.2 kOhm

- Connection type: Pluggable
- Inputs:
 - 1 input for conventionally wired contact strips or opto-sensors
 - 2 inputs for conventionally wired slack rope switches or wicket door contacts
- Outputs:
 - 1 output with socket (Molex 6-pin) for spiral cable with plug (Molex 6-pin)
- Protection class: IP54
- Temperature (min.) [°C]: -20
- Temperature (max.) [°C]: 60
- Temperature (min./max.) [°C]: -20/60
- Width [mm]: 165
- Height [mm]: 60
- Depth [mm]: 40
- Weight [kg]: 0.1
- Packing width: 88
- Packing height: 88

- Packing depth/length: 173
- Packing weight: 0.109
- Freight forwarding articles: No
- GTIN: 4062434018538
- Customs tariff number: 85444290
- Country of origin 1000: Deutschland
- Garantie: -

Junction box

- Installation type: Screw on
- Protection class: IP55
- Material: PP
- Color: Gray
- Installationarea: On the wall
- Width [mm]: 85
- Height [mm]: 85
- Depth [mm]: 37

Accessories

Item no.	Description
116025	Wicket door contact for installation with 5 m cable, conventional, 8.2 kOhm, for installation in the frame, complies with DIN EN 13849-1 Pl c cat 2.
92108	Schlupftürkontakt zum Einbau with 4 m cable, conventional, NC, for installation in the frame
564632	Wicket door contact in housing without cable, conventional/system wiring, NC, for mounting on the door frame

Predecessors

Item no.	Description	Discontinuation
152839	Special 411 Wicket door contact in housing for garage door openers, system wiring, NC	2024-04-17