Product data sheet
Amsterdam

E5091GC/414GC/1400Z

dura**plus**®

Article number	11783989
EAN-Code	4012789907025
Country of origin	Germany
CN-Code	83024110
Spindle size	8 mm
Spindle length	37 mm
Length	1000 mm
Fixing distance	700 mm
Electrical connector	universal connection (4 open cable ends with cable end sleeve)
Finish	F69 satin stainless steel
Range	Core Product Range
Packing unit	1
Outer carton	1

HOPPE eHandle HandsFree for doors – stainless steel pull handle set for contactless unlocking of doors:

HOPPE stainless steel pull handle with D-shaped cross section of the bar (exterior side):

- Bar: with wireless module, LED at the bottom end for generating the light spot (4 colour options: white, blue, green, red) and sensors for motion detection
- Distance: min. 20 cm - max. 50 cm between lower end and ground
- Supports: round, straight
- Fixing: concealed, pull handle fixing system no. 11

Handle half set on rose with control unit (interior side):

- Bearing: loose door handle, non-handed spring cassette, maintenance-free slide bearing
- Connection: HOPPE expanding spindle, pre-assembled in the base, for doors drilled on one side
- Base: metal; for aluminium, wood and PVC doors
- Fixing: concealed, for M5 thread screws or multi-purpose screws

Technical Data:

- Operating temperature: -20 °C to +60 °C
- Wireless frequencies: 125 kHz / 868 MHz
- Encryption: AES (Advanced Encryption Standard)
- Detection range of the transponder: approx. 1 m
- Operating voltage: 8-24V DC
- Current-carrying capacity of switch contact: 24V DC, 1,5 A (max.)
- Transmission power: 6,3 mW
- Maximum power consumption: 0,7 W
- Protection class: IP 44
- Electrical connection: universal application (optionally positive or negative control pulse for motor lock)

Included in scope of delivery:

- Y-cable for connecting to the motor lock
- Transponder: 2 pieces, with battery (type CR 2450)
- Cards: 1 administration card, 1 configuration card, 2 entry cards, 2 entry shadow cards, 2 transponder shadow cards