

# Product data sheet

## Amsterdam

E0400Z-EF/US956

duraplus®



Article number	11902195
EAN-Code	4012789992281
Country of origin	Germany
CN-Code	83024150
Grade	2
Corrosion resistance	5
Diameter lug	10 mm
Spindle size	7 mm
Spindle length	20-30 mm
Spindle length	7 mm / projecting 20-30 mm
Stop position in °	90°
Screws	M5x35 mm + M5x40 mm
Finish	F69 satin stainless steel
Range	Core Product Range
Packing unit	1
Outer carton	10

HOPPE-eHandle ConnectSense for windows – stainless steel turn/tilt window handle with **Secustik®** and **VarioFit®**:

- Tested to **DIN EN 13126-3: 23/180-0150/03/C1** and **RAL-GZ 607/9**
- Stop-in position: 90°
- Cover: full cover cap
- Base: nylon, supporting lugs
- Spindle: HOPPE solid spindle, adjustable length of 10 mm, smooth adjustment thanks to the pressure spring integrated in the handle neck
- Fixing: concealed, M5 thread screws
- Special feature: built-in basic security

### Technical Data:

- Storage temperature -20 °C to +65 °C, Operating temperature +5 °C to 40 °C
- Max. relative air humidity: 80%, non-condensing
- Wireless protocol: Z-Wave, S2 encrypted
- Wireless frequency: 868,4 MHz (Europe)
- Encryption: 128-Bit AES (Advanced Encryption Standard)
- Information transmitted: Detection of burglary attempt (for ex. prying a window open), position of handle and window (open/tilted/closed), battery, cyclic live signal if supported by the smart home central control unit
- Transmission power: max. 5mW EIRP
- Power supply: by battery, approx. 2 years' service life (type LS 14500, System: Li-SOCI2 Lithium Battery, non rechargeable, recommended producers: Saft or Kraftmax)
- System requirements: Certified Z-Wave smart home central control unit
- Supported Z-Wave command classes: Zwaveplus Info<sup>1</sup> V2, Transport Service<sup>1</sup> V2, Security<sup>1</sup> V1, Security 2<sup>1</sup> V1, Supervision<sup>1</sup> V1, Version<sup>2</sup> V2, Association<sup>2</sup> V2, Multi Channel Association<sup>2</sup> V3, Association Group Information<sup>2</sup> V3, Manufacturer Specific<sup>2</sup> V2, Device Reset Locally<sup>2</sup> V1, Indicator<sup>2</sup> V3, Powerlevel<sup>2</sup> V1, Battery<sup>2</sup> V1, Sensor Binary<sup>2</sup> V2, Configuration<sup>2</sup> V4, Notification<sup>2</sup> V8, Sensor Multilevel<sup>2</sup> V11, Wake Up<sup>2</sup> V2, Firmware Update MD<sup>2</sup> V5

<sup>1</sup> non-secure (S0), <sup>2</sup> secure (S2)



