



# TRANSPONDER RFID

## HDX BDE (EN14803) BIN TAG [ETBT003]

Wastebins are most often equipped with RFID transponders. Different kinds of transponders are used depending on the applicable RFID technology and type of wastebins.

### KEY FEATURES OF RFID TRANSPONDERS:

- simple installation;
- supporting RFID readers compliant with EN14803 and DIN 30745 standards;
- resistance to weather conditions;
- reliability;
- long service life;
- possible multiple use;
- country of origin: Poland.

### SPECIFICATION:

- Air protocol: EN 14803, DIN 30745
- Base frequency: 134.2kHz
- Communication: Half Duplex
- Modulation: FSK
- Attachment method: screw-in
- Fixing holes: 4x 5mm (-0+1mm)
- Dimensions: ø 30mm (+-0.5mm),  
height 15mm (+- 1mm)
- Protection level: IP68
- Operating temperatures: -25°C to +70°C
- Storage temperatures: -40°C to +85°C
- Housing colour: gray
- Filling colour: black

