



# TRANSPONDER RFID

## FDX-B BDE (EN14803) BIN TAG [ETBT002]

*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.

### SPECIFICATION:

➤ Air protocol:	EN 14803, DIN 30745
➤ Base frequency:	134.2kHz
➤ Communication:	Full Duplex
➤ Modulation:	ASK
➤ Attachment method:	screwing, pressing
➤ Dimensions:	ø 30mm (+0.5mm), height 15,2mm (+ 4mm)
➤ Protection level:	IP68
➤ Housing colour:	orange
➤ Filling colour:	black

