

Data Sheet | Item Number: 757-801

Bluetooth® Module; RS-232; IP67

<https://www.wago.com/757-801>



WAGO's 757-801 Bluetooth® Module wirelessly connects a serial interface to external Bluetooth® devices (e.g., PCs/notebooks with Bluetooth®). Data is exchanged via Bluetooth® SPP (Serial Port Profile).

Substitute cabling between two serial devices by automatically restoring the outgoing wireless connection (e.g., to a second Bluetooth® module). High protection class provides enhanced, wireless Bluetooth® module's installation outside of control cabinets.

Diagnostic LEDs signal the quality of the wireless connection and communication via the RS-232 interface.

Coexistence properties:

- AFH (Adaptive Frequency Hopping)
- Adaptive transmission power with configurable upper limits for data exchange and device discovery
- Configurable channel blacklist for FHSS (Frequency Hopping Spread Spectrum)
- Coexistence optimized device discovery supported (media allocation < 5 %, allocation duration < 100 ms)

Material data

Color	-
Sheathed cable color	black
Weight	418 g

Commercial data

Product Group	23 (I/O passive and accessories)
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821657927
Customs tariff number	85366990990
End of Sale	2023-11-01
End of Production	2023-12-22
End of Delivery	2023-12-23
End of Service and Repair	2023-12-24

Product Classification

UNSPSC	43221715
eCl@ss 10.0	27-14-31-36
eCl@ss 9.0	27-14-31-36
ETIM 9.0	EC001099
ECCN	NO US CLASSIFICATION



Downloads

Documentation

Manual				System Description				
Product Manual Blue-tooth Module, RS-232, IP67	V 1.0.0	pdf	2307.46 KB	↓	Radio Technology – General Product Information	pdf	493.44 KB	↓

Bid Text			
757-801	09.10.2017	doc 29.00 KB	↓
757-801	19.02.2019	xml 6.29 KB	↓

CAD/CAE-Data

CAE data	
WSCAD Universe	↓
757-801	