



FrankEver Smart water valve

Specifications

Ball valve:	Stainless steel, precise valve position control
Ingress Protection:	IP65
Model No:	FK-V02
Material:	SS304 & Engineering Plastics
Valve size:	DN15, DN20, DN25, DN32
Screw thread:	NPT BSP
Max. pressure:	1.0 MPa
Input Voltage:	DC 5 V, 2 A by USB adapter
Ambient temperature:	-30°C to +60°C
Water temperature:	0°C to +90°C
Wi-Fi	
Protocol:	802.11 b/g/n
RF band:	2412 - 2484 MHz
Max. RF power:	< 20 dBm
Range:	Up to 30 m / 100 ft indoors and 50 m / 160 ft outdoors (Depends on local conditions)
Bluetooth	
Protocol:	5
RF band:	2402 - 2480 MHz
Range:	Up to 10 m / 33 ft indoors and 30 m / 100 ft outdoors (Depends on local conditions)
Smart capabilities	
Schedules:	20
Webhooks (URL actions):	20 with 5 URLs per hook
Scripting:	No
MQTT:	Yes
UDP:	Yes
Advanced schedules:	Yes
KVS (Key-Value Store):	Yes

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Device compliance