

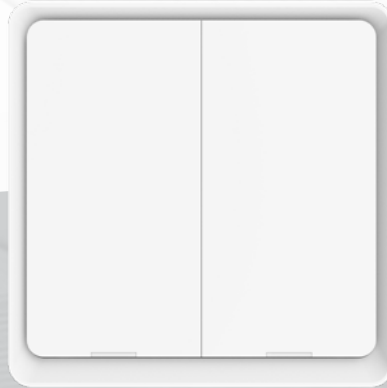


Data Sheet Rev 3.2

TISBEE DION SWITCH

TWO-GANG SMART WALL SWITCH

Model: DIO-2G-SW-BEE



OVERVIEW

The Dion 2G is a wall switch with two push buttons, ideal for smart control over lights. It easily replaces a dumb switch and provides manual plus over-app control for maximum convenience, efficiency, and intelligence.

KEY BENEFITS

- + Powered by the latest ZigBee version
- + Controllable via TIS APP
- + Ideal for lights control
- + Easy to install and set

KEY FEATURES

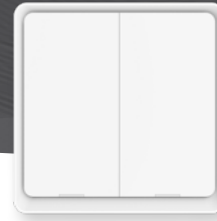
- ★ TIS protocol compatible
- ★ Minimal design with 2 gangs
- ★ Applicable in all types of projects
- ★ Fits in all standard back boxes

















TISBEE DION SWITCH

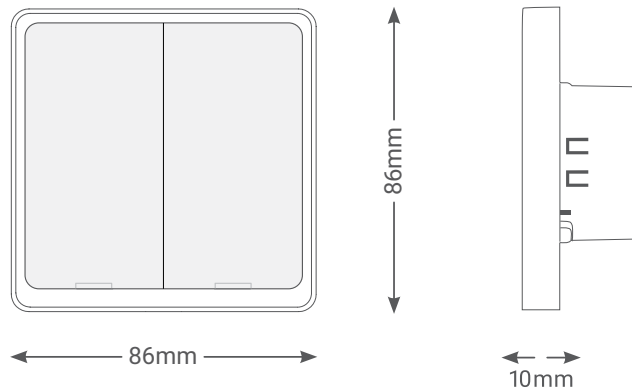
Two-Gang Smart Wall Switch

Model: DIO-2G-SW-BEE



PRODUCT SPECIFICATIONS

 Power supply	Input voltage	110-230 VAC 50/60 Hz
	Output power	220 V
	Protection	Internal protection fuse
	Current consumption	10-30 mA / 12 V
 Output	Number of channels	2
	Nominal voltage	110 / 230 V AC 50/60 Hz
	Nominal current per channel	8 A / 230 VAC
 Output switching current	Max switching current	10A/230 VAC resistive 6A/230 VAC florescent
 Output service life	Mechanical endurance	> 10,000,000 OPS
 Output switching times	Operating time	8 mS (at nomi. Volt)
	Releasing time	5 mS (at nomi. Volt)
	Max. operating frequency	25 cycle/min
 TISBEE	ZigBee signal	2.4 GHz
	Protocol standard	ZigBee 3.0
 Reaction time		approx. 30ms
 Mounting	Wall mount	To US, EU, UK junction boxes
 Operation	Push buttons	2, with green LED
 Weight	Without packaging	About 100g
 Dimensions	Length x Width x Height	86mm x 10mm x 86mm
 Housing	Materials	Fireproof PC/ Optional front cover
	Internal parts color	black, gray, gold and white
 Temperature range	Operation	-10...60°C
	Storage	-20...50°C
	Transport	-25...75°C
 Air humidity		<80% non-condensing



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