



12-key digital switch with 2-wire connection to decoder or radio-controlled.

MOTXR: radio coding digital switches with 52 bit FLoR rolling code; compatible with FloR and VeryVR transmitters, rolling code 4.5 million billion combinations, with self-learning function.

MOTXS: radio coding digital switches with 64 bit Smilo rolling code; compatible with Smilo transmitters, with 64 bit rolling-code, generates 18 billion million combinations, with self-learning function.

Complete: 2 transmission channels to control 2 automations.

Convenient: no wiring necessary; estimated range: 200 m outdoors and 35 m indoors.

Safe: the combination is a number consisting in 0 to 8 figures, resulting in 99,999,999 possible combinations!

Cheap: extra low consumption, the transmission will activate when the user presses the key, and switch itself off automatically. The ambient brightness sensor only activates keypad lighting when necessary.

Sturdy: vandal-proof die-cast aluminium casing, IP54.

MOT: digital switch with 2-wire connection to decoder

- 255 combinations can be entered out of a total of 999,999,999, expandable to 510;
- 2 channels;
- 2 programming modes: Easy or Professional;
- programmable output functions with pulse relay, bistable or timed relay, anti-theft feature;
- up to 4 switches can be connected by cable to the same receiver, with different active combinations.

Easy programming: with MOU palmtop or O-Box interface, extremely simple management of any type of programming of the BM1000 memory in the vicinity of the system, or remotely, directly from the installer's office. MOU and O-Box interface with the PC, enabling efficient archiving of all installations.



Code	Description	Pc/Pack
MOTXR	Radio-controlled digital switch compatible with FloR series of receivers 2 channels	1
MOTXS	Radio-controlled digital switch compatible with Smilo series of receivers 2 channels	1
MOT	12-key, aluminium digital switch, for combination with decoder MORX	1
MORX	Decoder for 1 MOM or 4 MOT connected in parallel with memory BM1000 for 255 combinations	1
BM1000	Additional memory card for others 255 combinations	5

Technical specifications

	Power supply	Battery life	Frequency	Radiated power	Radio coding	Working temp. (°C Min/Max)	No. of figure combination	Estimated range (m)	Protection rating (IP)	Dimensions (mm)	Weight (g)
MOTXR	6 Vdc with 2 CR2430 type lithium batteries	estimated at 2 years, with an average number of 10 transmissions a day	433.92 MHz ± 100 KH	estimated at approximately 1 mW e.r.p.	rolling code 52 bit FloR	-20 ÷ +55	from 0 to 8	200; 35 if inside buildings	54	75x35x85 h	150
MOTXS					rolling code 64 bit Smilo						
Night operation		Protection rating (IP)		Dimensions (mm)		Weight (g)					
MOT	a red/green light will illuminate the keys		54		70x30x80 h		237				
Power supply memory		Power supply	Max. absorbed power		Protection rating (IP)	Working temp. (°C Min/Max)	Dimensions (mm)	Weight (g)			
MORX	2 BM1000 for max. 510 MOCARD/MOCARDP FLOR-M or combinations	10÷35 Vdc, 12÷28 Vac	24 Vdc=70 mA 24 Vac=200 mA 12 Vdc=150 mA 12 Vac=300 mA (with 1 MOM or 4 MOT)		30	-20 ÷ +55	98x42x25 h	65			