



433.92 MHz radio-controlled system with programmable code 1024 dip switch combinations.

Flo differs from FloR as it is produced in the classical Nice blue.

The system includes:

Transmitters with 1, 2, 4 channels (FLO1, FLO2, FLO4);

Universal **receivers** with 1 or 2 channels, universal modular, Nice plug-in connector or for universal outdoors IP53;

The aerial can be incorporated in the Lucy flashing light or in the universal outdoor IP53 receiver, or fixed with a bracket.



Code	Description	Pc/Pack
FLO1	1 channel	10
FLO2	2 channels	10
FLO4	4 channels	10

Technical specifications

Carrier frequency	: 433.92 MHz ±100 KHz
Estimated range	: 100 - 150 m with aerial tuned in free space
Coding	: digital (1.024 combinations)
Power supply	: 12 Vdc + 20% - 40% with 23 A battery
Average absorption (mA)	: 15
Dimensions (mm)	: 72x40x15 h

Universal receivers with 1 or 2 channels, **universal modular**, **Nice plug-in** connector or **universal for outdoors IP53**.

The aerial can be incorporated in the Lucy flashing light or in the universal outdoor IP53 receiver, or fixed with a bracket.



Receivers

Universal

Code	Description	Pc/Pack
FLOX1	1 channel	1
FLOX2	2 channels	1

Universal IP53 for outdoors

Code	Description	Pc/Pack
FLOXB2	2 channels for ABFKIT	1

With Nice plug-in

Code	Description	Pc/Pack
FLOXI	1 channel	1
FLOXI2	2 channels	1

Universal modular

Code	Description	Pc/Pack
FLOXM	4 channels with an MXD channel module, 24 V	1
FLOXM220	4 channels with an MXD channel module, 230 Vac	1

Technical specifications

	Carrier frequency (MHz)	Reception frequency (ohm)	Sensitivity	Power supply	Absor. when quiescent	Decoding	Number of channels	Relay contact	Dimensions (mm)
FLOX1	433.92 MHz SAW controlled	52	> 0.5 μ V for a good signal	from 12 to 28 Vac-dc	15 mA	Digital (1.024 comb.)	1	normally open max. 0.5 A-50 Vac	98x41x25 h
FLOX2							2		105x68x32 h
FLOXB2							1		67x34x18 h
FLOXI							2		
FLOXI2							up to 4		
FLOXM									
FLOXM220	230 Vac \pm 10%	2 VA					118x54x148 h		



Accessories

Channel units for the modular receivers in all series

Code	Description	Pc/Pack
MXD	Impulsive	4
MXP	Step-by-Step	2
MXT	Adjustable timer from 3 seconds to 5 minutes	2

Professional, tuned directional aerial

Code	Description	Pc/Pack
ABF	Bracket mounted	1
ABFKIT	Can be incorporated in the FLOXB2 receivers and in Lucy flashing light	1

Batteries

Code	Description	Pc/Pack
B3V	3 V lithium battery for VeryVE transmitter	20
B12V-A	12 V alkaline battery for FLO1, FLO2 and FLO4	50

Technical specifications

	Carrier frequency (MHz)	Impedance (ohm)	Bracket	Cable
ABF	433.92	50	stainless steel	RG 58
ABFKIT			-	-