



Nice

New  
**Era Fit<sup>L</sup> BD,**  
BiDirectional  
tubular motor

Nice

NEW

BiDi

Yubii

230 Vac

# Era Fit<sup>L</sup> BD

For outdoor blinds and rolling shutters,  
with built-in bidirectional radio receiver



**Tubular motor with electronic limit switch and built-in bidirectional radio receiver.**

**L size**

Ø 58 mm

## Smart

The Nice bidirectional radio protocol enables confirmation of correct reception of the command by the automation and the possibility of checking the position of the blind or rolling shutter. As it also supports the Nice mesh network function, the motor can route the radio command, thus extending the radio range of the system.

**Handy remote control of limit switches** by transmitter in manual or semi-automatic mode.

**Easy to programme, thanks to feedback** from movement of the rolling shutter.

## Level programming: quick and safe.

Thanks to this function, there are a number of possible settings. If an incorrect selection is made, programming begins again from the previous level without the need to reprogramme all the settings programmed up to that point.

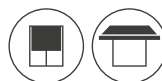
**Memory locking to prevent accidental memorising.**

**Connection to climatic sensors** via radio with user-friendly programming.

The built-in circuit board allows **a number of motors to be connected and controlled in parallel** from a single point without the need for additional control units.

**Low consumption in stand-by.**

Compatible with previous versions of Nice unidirectional transmitters.



Code	Description	Pcs./pack	Certificates
<b>E FIT L 5517 BD</b>	Electronic limit switch, built-in bidirectional radio receiver. 55 Nm, 17 rpm, 85 kg*	1	CE
<b>E FIT L 6517 BD</b>	Electronic limit switch, built-in bidirectional radio receiver. 65 Nm, 17 rpm, 100 kg*	1	CE
<b>E FIT L 7517 BD</b>	Electronic limit switch, built-in bidirectional radio receiver. 75 Nm, 17 rpm, 115 kg*	1	CE
<b>E FIT L 8012 BD</b>	Electronic limit switch, built-in bidirectional radio receiver. 80 Nm, 12 rpm, 120 kg*	1	CE
<b>E FIT L 10012 BD</b>	Electronic limit switch, built-in bidirectional radio receiver. 100 Nm, 12 rpm, 150 kg*	1	CE
<b>E FIT L 12012 BD</b>	Electronic limit switch, built-in bidirectional radio receiver. 120 Nm, 12 rpm, 180 kg*	1	CE

\*Lifted weight, value calculated with 70 mm diameter octagonal roller

## TECHNICAL SPECIFICATION

Code	E FIT L 5517 BD	E FIT L 6517 BD	E FIT L 7517 BD	E FIT L 8012 BD	E FIT L 10012 BD	E FIT L 12012 BD
ELECTRICAL SPECIFICATIONS						
Power supply (Vac/Hz)	230/50					
Absorption (A)	1.65	1.80	2.00	1.65	1.75	2.10
Power (W)	360	420		360	390	465
Power consumption in standby (W)	< 0.5					
PERFORMANCE						
Torque (Nm)	55	65	75	80	100	120
Speed (rpm)	17			12		
Lifted weight* (kg)	85	100	115	120	150	180
Number of turns before the stop	> 100					
Continuous operating time (min)	4					
DIMENSIONAL DATA						
Length (L) (mm)	672					
Weight of motor (kg)	5.150					
Pack dimensions (mm)	100x100x750					

**Protection class IP44.**

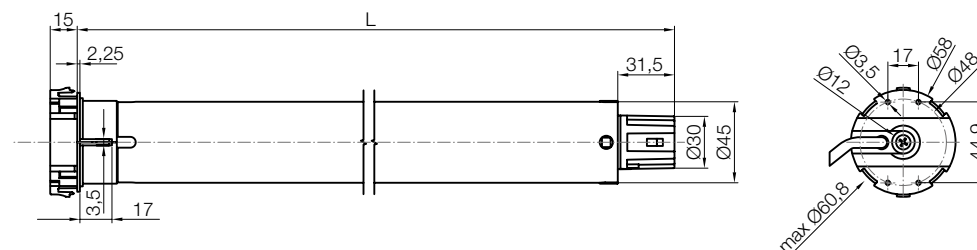
\*Value calculated with 70 mm diameter octagonal roller.

## POWER CABLE

**Length 2.5 m, 3 wires in cable**



## DIMENSIONS



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Oderzo, TV, Italy



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