La legrand[®]

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Blind control Céliane

Catalogue number(s) : 676 21



1. USE

The device is used to control blinds and shades etc. automatically and / or manually. Because of its simplicity and user-friendliness it is best suited for residential applications or small shops and offices.

2. RANGE

Designation	Catalogue number	Number of modules	Connection mode	Weight(g)	Characteristics
Time delayed fan switch	676 21	2	with screw	89g	230 V~ 50/60Hz

3. PREPARATION



4. OVERALL DIMENSIONS







Technical sheet : FT00663EN/00

Updated :

Created : 20/02/2008

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6. FUNCTION

The device is used to control the motor of blinds, stores etc. It can be used with all motors that have one common contact and two separate contacts for the up- and down-movement.

The motor can be commanded manually with two buttons on top of the device or with a remote push-button switch connected to the auxiliary inputs C and D.

The device has a build in time switch which can move the blinds automatically; the moving times are the same for each day of the week and adjustable between:

3:00 to 12:00 for moving up 15:00 to 24:00 for moving down.

The adjustment is done very simply be means of two sliders. The position of the sliders roughly indicates the moving time at a glance, the time is shown precisely on the display when the sliders are moved. Normally the actual time is displayed.

In the leftmost position of the upper slider and the rightmost position of the lower slider the automatic is turned off.

7. GENERAL CHARACTERISTICS 7.1 Mechanical caracteristics

Impact tests : IK 04 Penetration of body solides/liquides : IP 41 (C15-100)

7.2 Material caracteristics

Polycarbonate

7.3 Electrical caracteristics

Glow wire test (IEC 60 695-2-10, -2-11 : 650°C/30 s Voltage : 230 V 50/60Hz Relays : 2 x 3 A – 250 V cos ϕ = 0,6 P = 0,8W

7.4 Climatic caracteristics

Storage temperature : $-10^{\circ}C a +60^{\circ}C$ Ambient temperature : $-5^{\circ}C a +40^{\circ}C$

7.5 Time switch

Resolution: 2 minutes Accuracy: ± 1s/d Running reserve: 10h

8. MAINTENANCE

Without maintenance

9. CONFORMITY - APPROVALS

Approvals in progress : NF - CEBEC - BBJ - EZU

Updated :

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