

designation	CD4 Dry contacts
reference	ECDT724080
range	Separate electronic

Control of a control unit compatible with the Somfy general bus line by double push-buttons connected to the control unit and general control by a Somfy general bus line.

Possibility to connect a "AUTO ON/OFF" selector.

This CD4 is specially dedicated to the FTS control box (ref.ESFT726120 and ref.826140)

TEMPORISATIONS :

FUNCTIONS

Switch in ON position:

		Outputs temporisation	Inhibition of the individual control
Individual control	impulse control	holding time or 0,5 s mini	no
	control > 2s or permanent	holding time or 0,5 s mini	no
General control	impulse control	holding time or 0,5 s mini	no
	control > 2s or permanent	holding time or 0,5 s mini	yes

Switch in OFF position:

		Outputs temporisation	Inhibition of the individual control
Individual control	impulse control	holding time or 0,5 s mini	no
	control > 2s or permanent	holding time or 0,5 s mini	no
General control	impulse control	no control	no
	control > 2s or permanent	holding time or 0,5 s mini	yes

TECHNICAL SPECIFICATIONS

Box	Material Colour Size Protection factor against solid and splashproof	ABS Beige 112 X 52 X 106 mm IP 40
Supply	Nominal Limits Frequency	200 - 240 V~ 198 - 255 V~ 50 - 60 Hz
Consumption	main	7 mA at 230 V~
Fuse	accessible by user	3,15 A - 250 V~
Output relays		600 VA, 5 A
Electromagnetic compatibility	CEI 1000-4-2 CEI 1000-4-3 CEI 1000-4-4	8 kV minimum level III guaranteed level III guaranteed
Temperature range	Working Storing	0°C à +40°C -20°C à +70°C
Rate of relative humidity		90% maxi. with 25°C
Connectors		screw
Weight		320 g
CE marking		yes

WIRING AND CONFIGURATION

COMPATIBILITIES

INSTALLATION LIMITS

- Do not connect more than one sub-group control level.
- The cable of the bus line must be insulated to 1750V.

IN THE RANGE

input : Group control : 130150, 128617/3--ST, Sub-group control : 130059

Output : FTS control box ref.ESFT726120 (230 V) and ref.ESFT826140 (110 V).

IN THE OTHER RANGES

input : any control or control system compatible in output with the SOMFY general control line : RC9027, RC9224, SL 2017, SL 2017n, SL 1010, SL 1010n, SL 1110n, SL 3017, ...

Principle

To a control unit compatible with the Somfy general bus line

