

SDN Product Specifications



SOMFY SYSTEMS, INC
609-395-1300
609-395-1776

ILT TAP

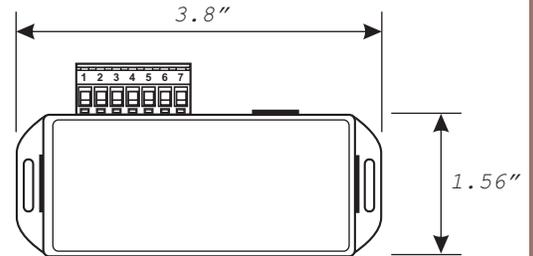
Revision No.
Date March 1, 2008
Part No. 1870127

ILT Tap - Single Motor

Description: The Somfy ILT Tap (Catalog # 1870127) is a device that resides on the Somfy Digital Network which converts the RS-485 communication protocol to TTL which is required by the ILT2 motor. Two RJ45 ports and a removable terminal block allow for easy network connections and simplified wiring with the use of cat5 patch cables. By using the RJ9 splitter, three ILT2 motors can be connected to one Tap.

Specification:

- Two female RJ45 connectors for network communication and power
- One 7 pin terminal block for an optional local switch and network connections
- One female RJ9 connector for connecting the ILT2 motors or RJ9 splitter
- Size: 3.8" L 2" W 0.8"H
- Warranty: 5 years



Terminal Block

- 1: +9VDC
- 2: GROUND
- 3: RS-485 B
- 4: RS-485 A
- 5: DOWN
- 6: UP
- 7: COM

Cat5e

- 1: RS-485 A
- 2: RS-485 B
- 3: Not Connected
- 4: Bus Power
- 5: Bus Power
- 6: Bus Power Gnd
- 7: Bus Power Gnd



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ILT TAP- 4 motor

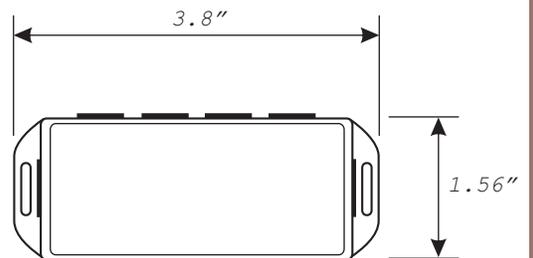
Revision No.
Date December 1, 2008
Part No. 1870154

ILT Tap - Four Motor

Description: The Somfy ILT Tap (Catalog # 1870154) is a device that resides on the Somfy Digital Network which converts the RS-485 communication protocol to TTL which is required by the ILT2 motor. Two RJ45 ports allow for easy network connections and simplified wiring with the use of cat5 patch cables. Four ILT2 motors can be directly connected to one Tap.

Specification:

- Two female RJ45 connectors for network communication and power
- Four female RJ9 connectors
- Size: 3.8" L 2" W 0.8"H
- Warranty: 5 years



Cat5e

- 1: RS-485 A
- 2: RS-485 B
- 3: Not Connected
- 4: Bus Power
- 5: Bus Power
- 6: Bus Power Gnd
- 7: Bus Power Gnd