somfy®

Enjoy the
convenience
of connected blinds and curtains

SOMFY CURTAIN MOTOR TYPE

RTS — Radio Technology Somfy
WIRED TECHNOLOGY

Glydea™ ULTRA

· Available in **WT / DCT / RTS**
· **Ultra Silent** performance motor, for quiet areas
  such as toddler's room
· For large windows, i.e Living room, > 6m in Width
  and > 6m in Height
· Max. capacity to lift curtains up to **60 kg**
· Soft start & soft stop movements
· Adjustable speed from 7cm/s to 21cm/s
· Able to connect in parallel wiring for group control
  of few motors (WT)
· Touch Motion Feature, pull the curtain to
  start the motor

Irismo™ Plus

ED TECHNOLOGY

· Available in **WT / DCT / RTS**
· Silent standard motor, for daily living areas
· For standard window, i.e bedroom, up to 6m in
  Width and Height
· Max. capacity to lift curtains up to **35 kg**
· Normal start & stop movements
· Standard average speed 15cm/s
· Able to connect in parallel wiring for group control
  of few motors (WT)
· Touch Motion Feature, pull the curtain
    to start the motor

Irismo™ Plus Wirefree

RTS — Radio Technology Somfy

· Available only in **RTS** wireless radio
· Battery operated, no need for electrical wiring works
· For standard window, i.e bedroom, up to 6m
  in Width and Height
· Max. capacity to lift curtain up to **35 kg**
· Touch motion, Manual override, end limits setting
· Rechargeable battery, with up to 6 months
    holding-charge

NC 50 N2

· Available only in **RTL** wireless radio
· Basic curtain motor for daily use.
· Max. capacity to lift curtains up to **50 kg**
· Control / Operated by wireless "RTL radio"
· Standard average speed 15cm/s
· Touch Motion Feature, pull the curtain to start the motor

GLYDEA™ ULTRA SERIES

Glydea™ ULTRA Series Features	Glydea™ ULTRA WT	Glydea™ ULTRA DCT	Glydea™ ULTRA RTS
Silent Mode	✔	✔	✔
Speed Control & Adjustment	✔	✔	✔
Touch Motion	✘	✔	✔
Soft Start	✔	✔	✔
Soft Stop	✘	✔	✔
Manual Override	✔	✔	✔
Led Indicators	✔	✔	✔
Motor Direction Change	✔	✔	✔
Intermediate Position	✘	✔	✔
Adjustable End Limits	✔	✔	✔
Setting With Buttons On Motor	✔	✔	✔
Factory Reset	✔	✔	✔

IRISMO™ PLUS

Irismo™ Plus Series Features	Irismo™ PLUS WT	Irismo™ PLUS DCT	Irismo™ PLUS RTS
Silent Mode	✘	✘	✘
Speed Control & Adjustment	✘	✘	✘
Touch Motion	✘	✔	✔
Soft Start	✘	✘	✘
Soft Stop	✘	✘	✘
Manual Override	✔	✔	✔
Led Indicators	✘	✘	✘
Motor Direction Change	✔	✔	✔
Intermediate Position	✘	✔	✔
Adjustable End Limits	✔	✔	✔
Setting With Buttons On Motor	✘	✘	✘
Factory Reset	✔	✔	✔

TUBULAR MOTOR TYPE

Sonesse 30

· **Quiet motor:**
· Wireless RTS motor, Li-ion battery rechargeable
· **Motor torque 2.0 Nm, motor normal speed 30rpm**
· Battery lifetime 6-9 months (base on daily
  1-2 times operate)
· Regular speed and smooth motion with
  adjustable speed
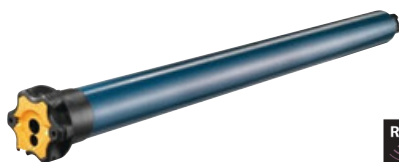· Soft start and soft stop
· For internal blind only

Altus 28

· **Quiet motor:**
· Wireless RTS motor, Li-ion battery rechargeable
· **Motor torque 1.5 and 0.7 Nm, motor normal speed 28rpm**
· Battery lifetime 3-6 months (based on daily
  1-2 times operate)
· Regular speed and smooth motion with
  adjustable speed (0.7Nm not applicable)
· Soft start and soft stop
· For internal blind only

Sonesse 40

· **Quiet motor:**
· Ø40mm Radio motor with Integrated Radio Receiver (built-in)
· Electronic limit switch adjustment
· Terminal time: 5 mins
· **Modulis compatibility (RTS only)**
· No earth wire
· For internal blind only
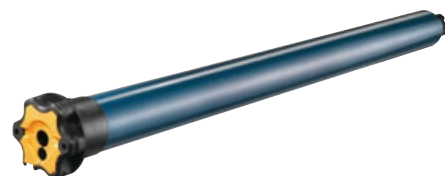· Average maximum lifting capacity around 30 kg

Altus 40

· **Quiet motor:**
· Ø40mm Radio motor with Integrated Radio Receiver (built-in)
· Electronic limit switch adjustment
· Terminal time: 4 mins
· No earth wire
· For internal blind only
· Average maximum lifting capacity around 30 kg
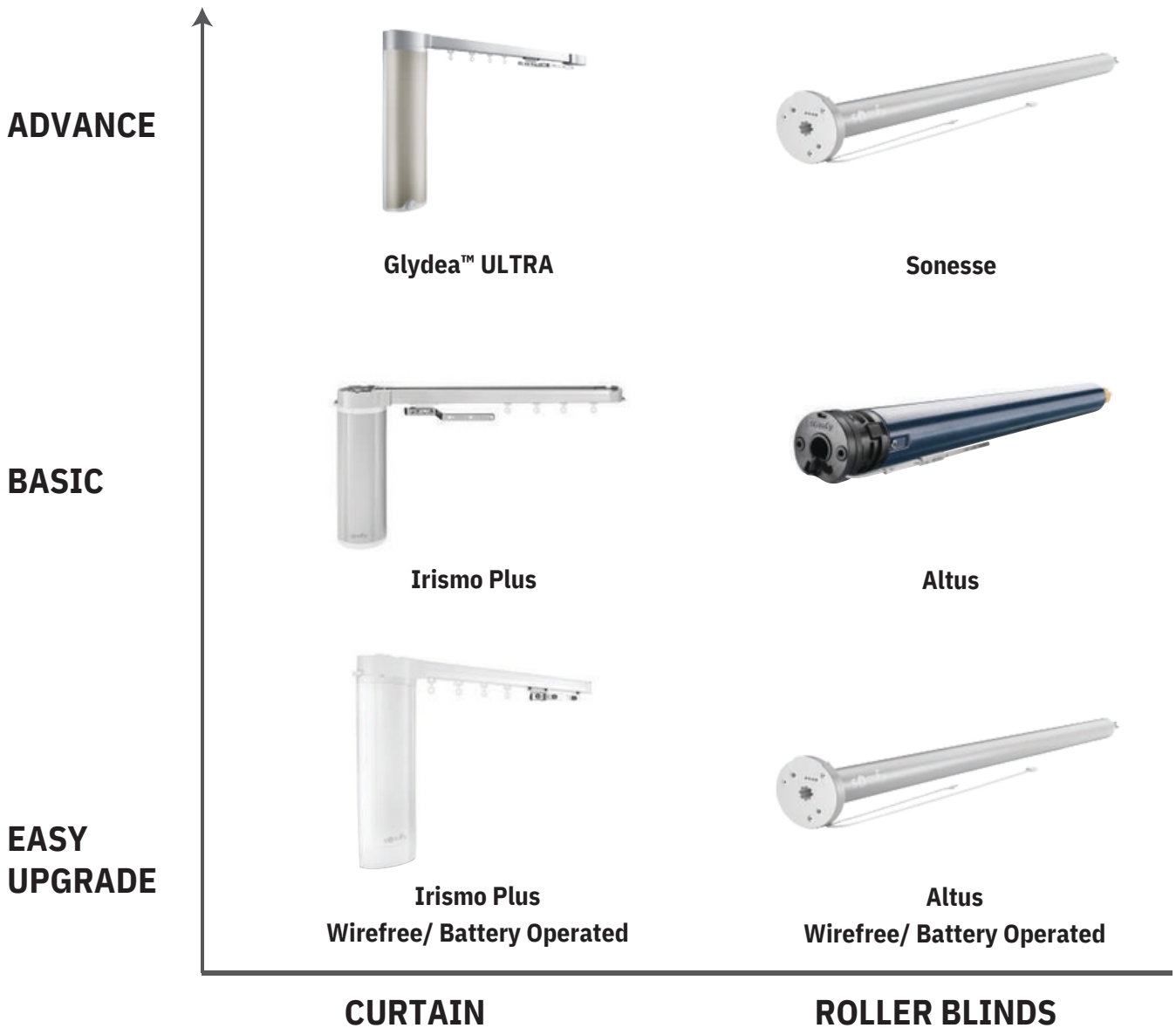
Sonesse 50

· **Quiet motor:**
· Ø50mm Radio motor with Integrated Radio Receiver (built-in)
· Electronic limit switch adjustment
· Terminal time: 4 mins
· **The radio motor (RTS) are not 'Modulis' compatible**
· For internal blind only
· Average maximum lifting capacity around 32 kg

Altus 50

· **Quiet motor:**
· Ø50mm Radio motor with Integrated Radio Receiver (built-in)
· Electronic limit switch adjustment
· Terminal time: 4 mins
· For internal and external blind
· Average maximum lifting capacity around 160 kg

ADVANCE

Glydea™ ULTRA

Sonesse

BASIC

Irismo Plus

Altus

EASY UPGRADE

Irismo Plus
Wirefree/ Battery Operated

Altus
Wirefree/ Battery Operated

CURTAIN **ROLLER BLINDS**

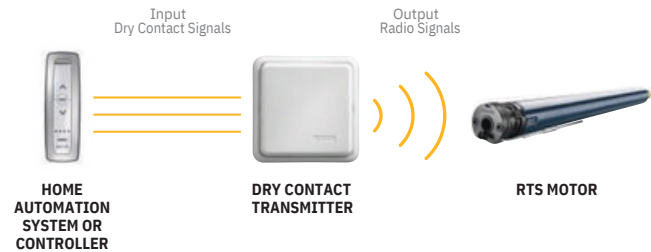| TUBULAR MOTOR TYPES	ROLLER BLINDS	ROMAN BLINDS	PLEATED & CELLULAR	ZEBRA BLINDS	SHEER HORIZONTAL SHADES	VENETIAN BLINDS	EXTERNAL BLINDS	EXTERNAL SCREENS
Altus 28 Wirefree	✓	✓	✓	✓	✓			
Altus 40	✓			✓				
Altus 50	✓			✓			✓	✓
Sonesse 30	✓	✓	✓	✓	✓	✓		
Sonesse 40	✓	✓		✓		✓		
Sonesse 50	✓	✓		✓		✓		

Dry Contact Transmitter

· Radio Transmitter from busline control
· Will control 1 end-product or a group
  of end-products
· Indoor use

How it works:

An external transmitter use with controller or Home Automation system that issue dry contact signals, for radio control.
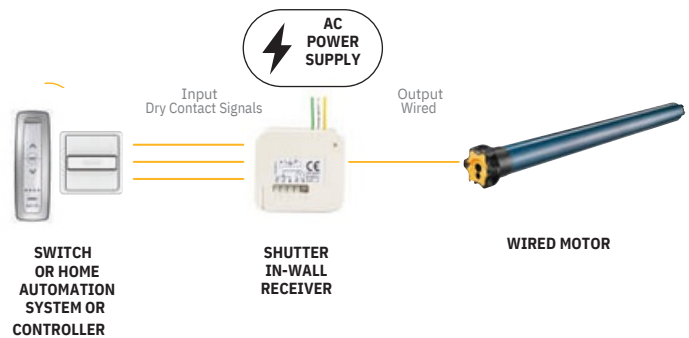
Input
Dry Contact Signals

Output
Radio Signals

HOME
AUTOMATION
SYSTEM OR
CONTROLLER

DRY CONTACT
TRANSMITTER

RTS MOTOR

Shutter In-wall Receiver

· Radio Receiver for one wired AC motor
· Max. 12 transmitters can be programmed
· Small size design for integration into the wall box behind
  a switch (45x41x19 mm)
· Option to connect a control switch or integrate to HA
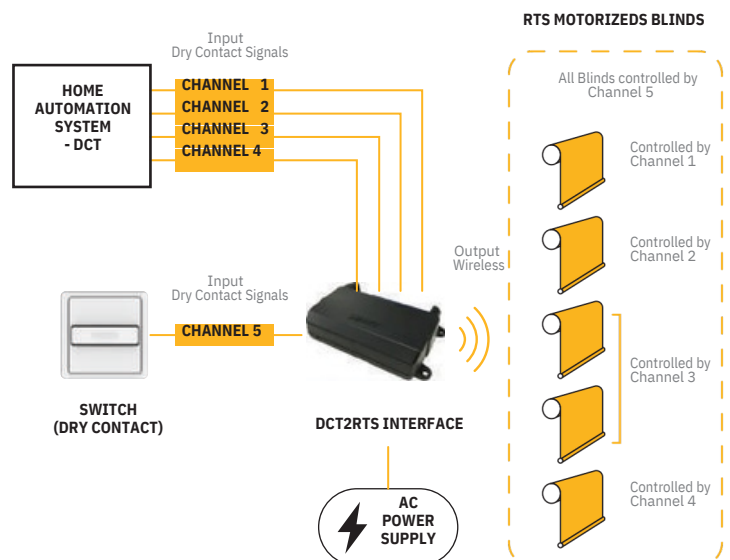 (dry contact)

How it works:

An external receiver use with wired motor, for radio control, plus the option to connect in a switch.

AC
POWER
SUPPLY

Input
Dry Contact Signals

Output
Wired

SWITCH
OR HOME
AUTOMATION
SYSTEM OR
CONTROLLER

SHUTTER
IN-WALL
RECEIVER

WIRED MOTOR

DCT2RTS Interface

· Provides communication / interface between 3rd-Party
  Home Automation system and Somfy RTS motors
  through "**Dry Contact**" inputs.
· Up to maximum **5** Dry-Contact inputs.
· Powered by 12Vdc ~ 24Vdc. (*Power Adaptor not included*)
· Radio Frequency: 433.42 MHz.
· Radio range: 20 meters with 2 walls.
· Dimension: .125 x 105 x 32 mm.

How it works:

RTS MOTORIZEDS BLINDS

Input
Dry Contact Signals

HOME
AUTOMATION
SYSTEM
- DCT

CHANNEL 1
CHANNEL 2
CHANNEL 3
CHANNEL 4

All Blinds controlled by
Channel 5

Controlled by
Channel 1

Controlled by
Channel 2

Output
Wireless

Input
Dry Contact Signals

CHANNEL 5

SWITCH
(DRY CONTACT)

DCT2RTS INTERFACE

Controlled by
Channel 3

Controlled by
Channel 4

AC
POWER
SUPPLY

Situo Series Features	Situo 1	Situo 2	Situo 5	Situo 1 Variation	Situo 5 Variation
· **Channel hand-held wireless remote control**	1	2	5	1	5
· **Control end-product or a group of end-products**	1channel	2channel	4(channel)+ 1(group)	1 channel	4(channel)+ 1(group)
· **Able to transmit up to max. 200m in Open Space, and 20m through 2 concrete walls**	Yes	Yes	Yes	Yes	Yes
· **Work with Venetian Blinds to have tilting function**	No	No	No	Yes	Yes
· **Available colour**	4	4	4	2	2

Situo Series

Pure   Silver   Gold   Rose Gold

Situo Variation

Pure   Silver

Telis 16

· 16 channels hand-held wireless remote control
· **Can control up to 16 motors, or groups of motors**
· Able to name channels, 7 characters + 1 number
· Able to assign 3 types of icon to channel
· Battery operated, AAA 1.5V x 2pcs. Battery low indication
· Available in 2 colours

Pure   Silver

Telis 6 Chronis

· Can control up to 6 motors, or groups of motors
· Able to name channels
· Ability to program **6 timed functions** in a 24hr period
· Battery operated, AAA 1.5V x 2pcs. Battery low indication
· Available in 2 colours

Pure   Silver

TAP INTO UNLIMITED POSSIBILITIES... WITH CONNEXOON

Control shades position, set timers, create routines, align the shades precisely,
change slat angle and so much more...

Wake up gently to the sunrise

Set schedule for guaranteed privacy

Control your shades from anywhere, anytime

Use "Ambience" to align your shades with your mood

Adds the extra special element to your overall interior design

EVEN SMARTER - CONTROL YOUR SHADES CONVENIENTLY BY VOICE!

works with the Google Assistant

IFTTT Thanks to IFTTT, you can ask Alexa to launch your Connexoon ambiences. amazon alexa

Product Features

Customise up to 8 scenarios per user

Manage up to 8 timers for 7 days a week

Identify up to 30 channels, for as many Somfy
connected shades in your home
as you want.

Control a wide variety of window applications:
roller blinds, curtains, venetian blinds, roman
shades, cellular and zebra blinds

hue Can control Philips Hue as well!

Easy Steps to Set Up Connexoon

DIY friendly without the need for a technician.

[1] Activate Connexoon online *www.somfy-connect.com*

[2] Unbox and piug it in. Simple.

[3] Download the Connexoon App

[4] Follow our step-by-step wizard to link your
shades with your app.

Find out more at www.somfy.com.sg