

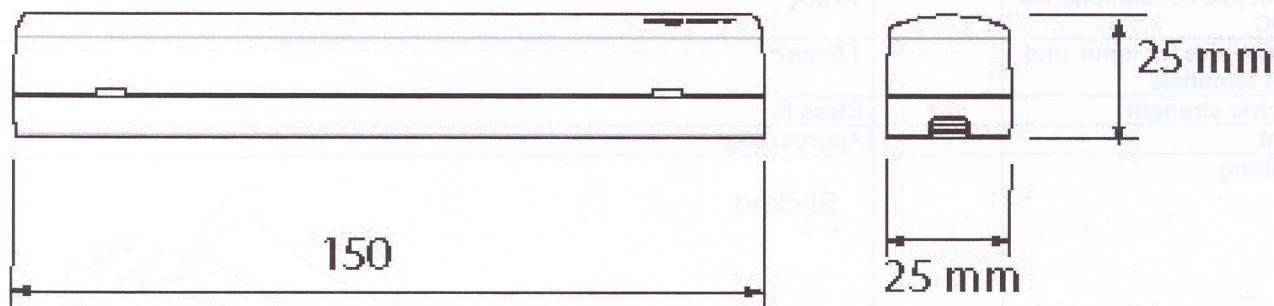
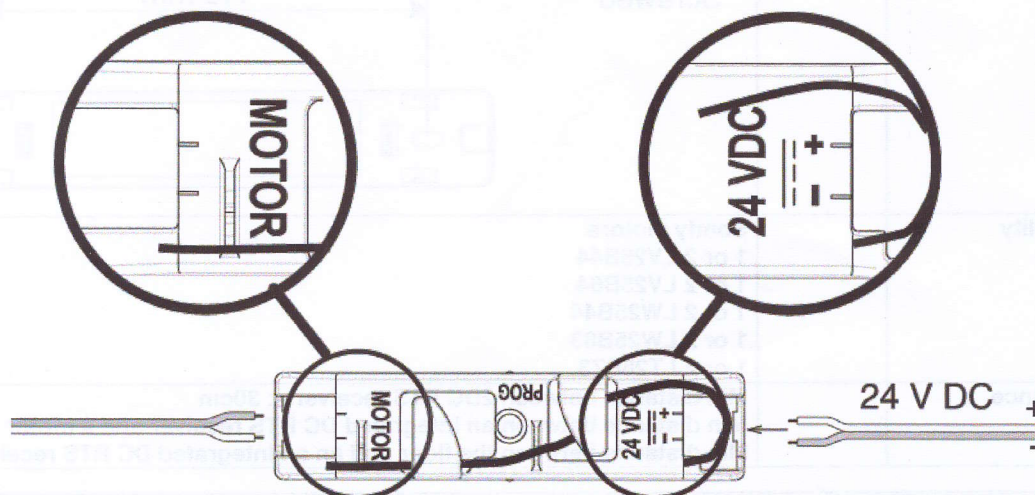
20 - 07 - 2008

1 870 125 DMKI-FPTER0

designation	DC RTS Receiver
reference	1870125
range	RTS Receiver

FUNCTIONS

Individual 24 V DC surface mounted receiver compatible with all RTS remote controls. Tilting possible via Telis modulis scrolling wheel. Sun sensor compatibility. For interior use only.

**DIMENSIONS****WIRING**

TECHNICAL SPECIFICATIONS

Box	Material Colour Size	ABS White 150 mm x 25 mm x 25 mm
Protection factor against solid & splash proof		IP 20
Standards		EN 301 489-3 EN 300 220-3 EN 60 730-1
Temperature Range		<p>Nominal use : -10°C - +60°C (+32°F - +140°F) (10000 cycles)*</p> <p>Restriction : -10°C - 0°C (+14°F - +32°F) (100 cycles)*</p> <p>Storage : -30°C - +80°C (-22°F - +176°F)</p> <p>Humidity Rate : 85% at 30°C (+86°F)</p> <p>*1 x cycle = 3 min</p>
Radio protocol		Somfy RTS protocol 433.42 MHz
Supply Voltage	Nominal Minimum Maximum	24 V DC Regulated 20.5 V DC 27 V DC
Voltage Drop		0.5 V
Maximum current rating		1.3 A
Current idle consumption at 24V DC		18 mA
Max wire size for input and output terminals		1.5mm ²
Dielectric strength		Class III
Weight		Approx. 30g
Box fitting		<p>Sticked</p> <p>Screwed</p>
Motor compatibility		Somfy motors 1 or 2 LV25B44 1 or 2 LV25B64 1 or 2 LW25B44 1 or 2 LW25B83 1 or 2 LT28B73
Installation distance		Min distance between 2DC RTS receivers : 30cm Min distance between an Integrated DC RTS receiver and a motor : 30cm Min distance between the floor and an an Integrated DC RTS receiver : 150cm

R&D

A. BENEY
2/9/08

QUALITY

X. COLET
24/07/2008

EDITOR

F. BROZILLE

24-juillet-2008