

Euro Systems®

Serena® - 100 ZC

Motorized Roller Blind System With Zipper Channel



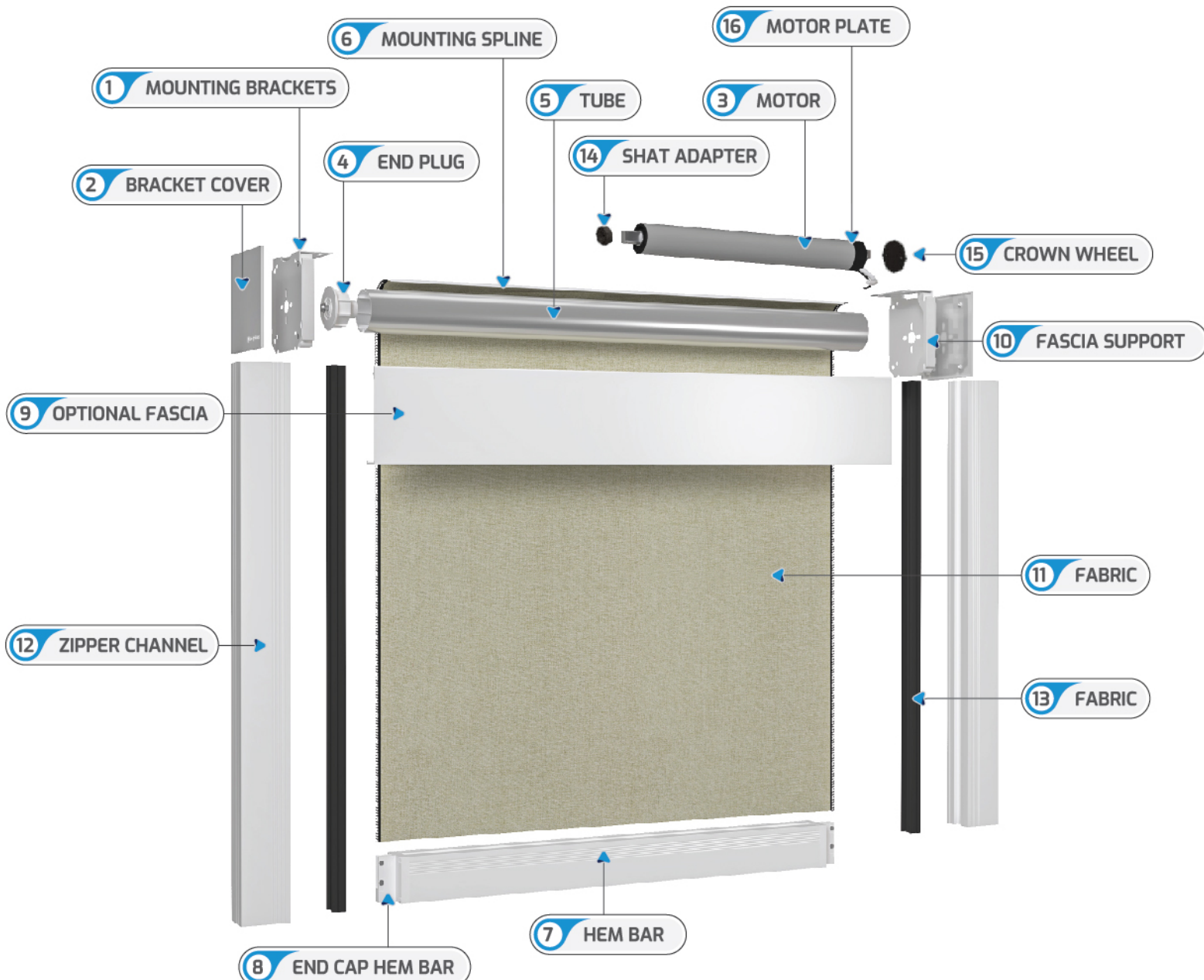


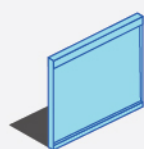
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Motorized Roller Blind System With Zipper Channel

Key Features:

- ▶ Heavy duty VRS 230 VAC or SMI 230 VAC / 24 VDC motor installed within the roller blind tube
- ▶ Up to 20 m² blind with a single motor system
- ▶ The zipper channel stabilizes the roller blind
- ▶ Built in auto stop mechanism for the upper and lower limit setting
- ▶ Robust anti-deflection duty 47 mm diameter tube
- ▶ Aesthetic end caps
- ▶ Aesthetic aluminum fascia available as option
- ▶ Face, Top or wall fixing options





Product Information

General

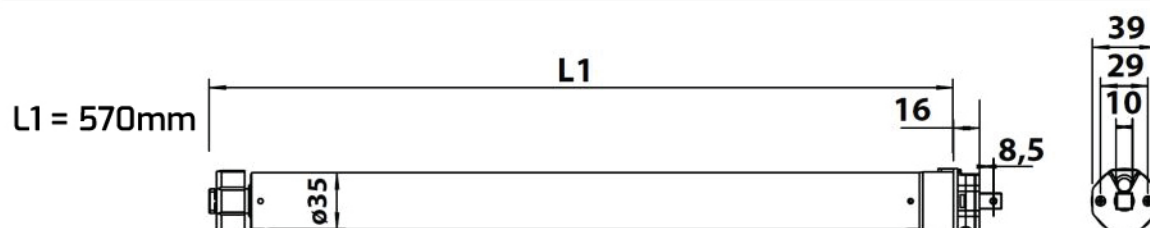
Name:	VL-ME-WISO-230-35/6Nm VR5
Article Number:	01066390
Oem Or Standard:	Standard
Application:	Roller Blind/ Screen/ Sunshade

Product photo:



Product label:

Dimensions:



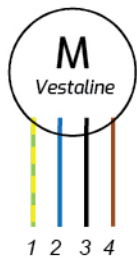
Specifications:

Supply voltage	:	230V AC / 50Hz
Rated power	:	154 W
Rated current	:	0,67 A
Tractive power (maximum)	:	17 kg
Torque	:	6 Nm
Running time	:	4 min.
Speed	:	28 rpm
IP class	:	IP 44
Dimensions (length x tube diameter)	:	570 x 35 mm
Conformity	:	CE
Cable type	:	2,5m cable 4G0.75mm S05RNF
Radio frequency	:	868 MHz



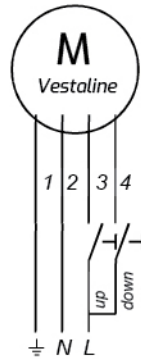
How to connect:

Connection Details



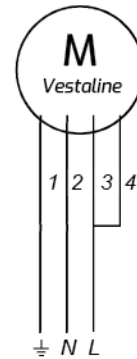
- 1 Protected Earth
- 2 Neutral
- 3 UP
- 4 DOWN

Switch Operation



- ⏏ Protected Earth
- N Neutral
- L Line (230VAC/50Hz)

Radio Operation



- ⏏ Protected Earth
- N Neutral
- L Line (230VAC/50Hz)

Features and functions:

- ▶ Electronic limit position setting
- ▶ Quiet version
- ▶ Limit positions can be virtual or physical
- ▶ Operation by Switch or Radio (not both)
- ▶ Intermediate positions storage (Radio Operation)
- ▶ Parallel connection allowed
- ▶ Motor can be programmed with the "VL-Progset-ME/SMI-230" art.no.: 54185775.
- ▶ Re-synchronisation of physical limit positions
- ▶ 2.5 m white cable (varying lengths available on request)
- ▶ Large amount of accessories (tube adapter, brackets)

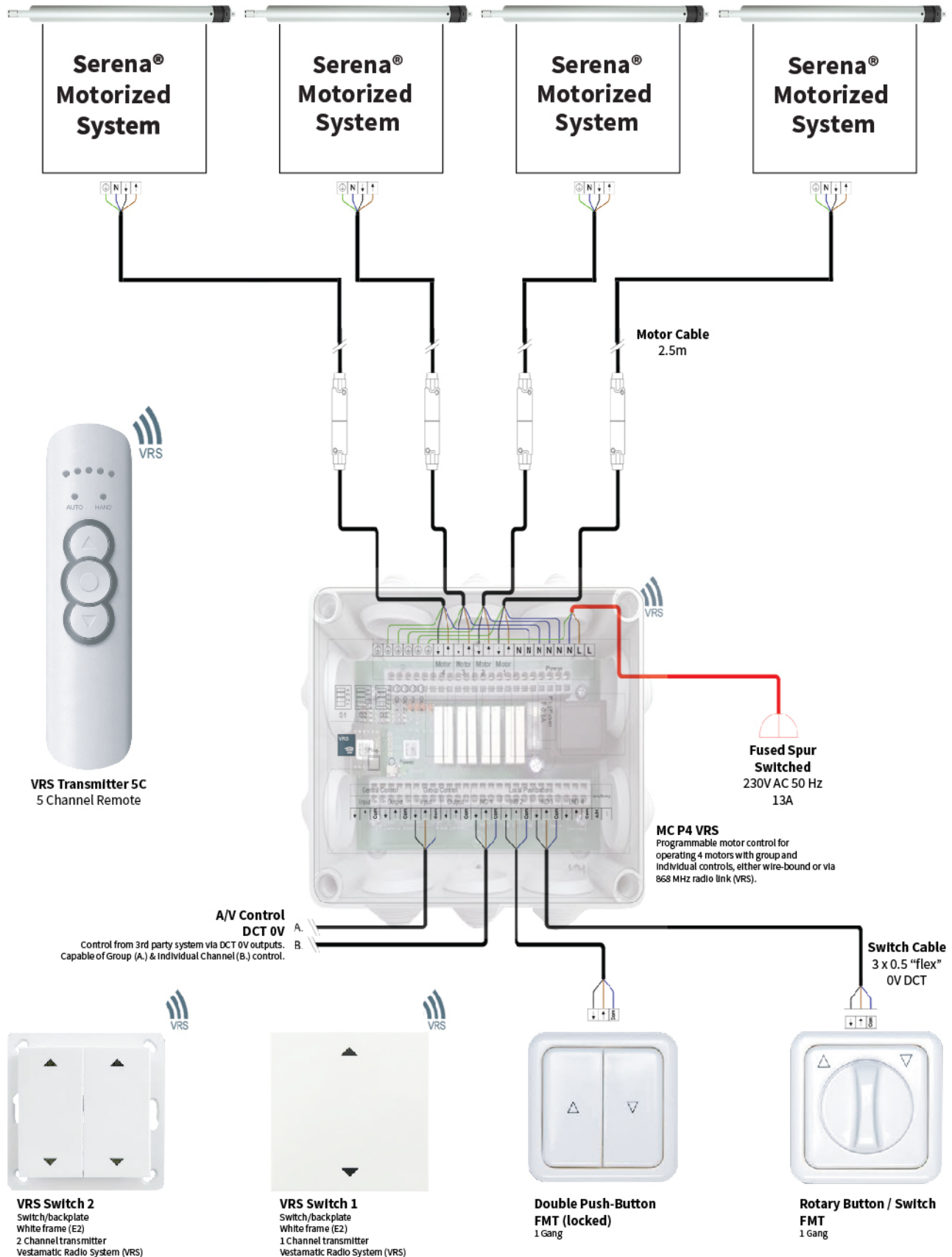


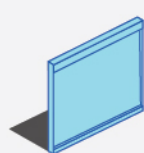
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MCP4: Application Connection Drawing





Fabric Specification Sheet - Oslo - 6000 series

Description:

Oslo is a PVC free blackout fabric with in a colourful range. Its appearance is classy yet extravagant. The fabric is with a white blackout finish.

Composition:

Composition	100% Polyester
Construction	Woven fabric
Pattern dimensions (w x h)	No pattern

Transparency: blackout, average openness factor 0%



Transparent



Semi - Transparent



Non - Transparent



Dim out



Blackout

Special features:

Flame retardant	:	yes
Halogen free	:	yes
UV blockage	:	approx. 90 %
Suitable for wet room	:	yes

Origin:

Preferential origin EU	:	yes
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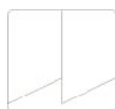
Special features:

Weight per m2	:	270 g/m ²	+/- 3%
Material thickness	:	0.42 mm	+/- 5%
Light fastness	:	> 4-6 DIN EN ISO 105 B02 (blue scale)	
Available widths	:	180cm, 200 cm and 220 cm	

Application:

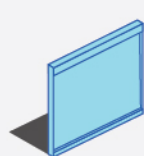


Roller



Panel

Accreditations:



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Fabric Specification Sheet - Manila - 6200 series

Description:

Manila is a standard 2 x 1 basket weave fabric with the combination of polyester and PVC. The weaving structure of the fabric ensures a clearer view through the fabric than the 2 x 2 weaving. The fabric is well suited for office applications enhancing the view to the outside.

Composition:

Composition	30% Polyester, 70 % PVC
Construction	Woven fabric
Pattern dimensions (w x h)	No pattern

Transparency: semi-transparent, average openness factor 5 %



Transparent



Semi - Transparent



Non - Transparent



Dim out



Blackout

Special features:

Flame retardant	:	yes
Halogen free	:	yes
UV blockage	:	approx. 90 %
Suitable for wet room	:	yes

Origin:

Preferential origin EU : yes

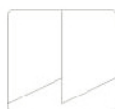
Special features:

Weight per m2	:	420 g/m ²	+/- 3%
Material thickness	:	0.54 mm	+/- 5%
Light fastness	:	> 4-6 DIN EN ISO 105 B02 (blue scale)	
Available widths	:	200 cm, 250 cm and 300 cm	

Application:



Roller



Panel

Accreditations:

