

VariEco M

Tubular drives for roller shutters and sun protection systems

RevoLine M
hardwired drives



Type: VariEco M (230V/50 Hz)

Application: Roller shutter and textile sun protection
Limit switch: Mechanical limit switches
Shaft size: from $\varnothing = 46$ mm inside
Features: Noiseless soft brake up to 20 Nm
 Plug-able cable

Possible limit switch modes

Upper limit switch	Lower limit switch
freely programmable	freely programmable

Item Number	Type/Item Description
34 937.0001	VariEco M6/35 (fast-running version with noiseless soft brake)
34 925.0001	VariEco M7/23 (fast-running version with noiseless soft brake)
34 247.0001	VariEco M9/35 (fast-running version with noiseless soft brake)
34 921.0101	VariEco M10 (with noiseless soft brake)
34 935.0001	VariEco M12/23 (fast-running version with noiseless soft brake)
34 931.0101	VariEco M20 (with noiseless soft brake)
34 941.0101	VariEco M30 (with flat brake)
34 951.0101	VariEco M40 (with flat brake)
34 961.0101	VariEco M50 (with flat brake)

Accessories included:

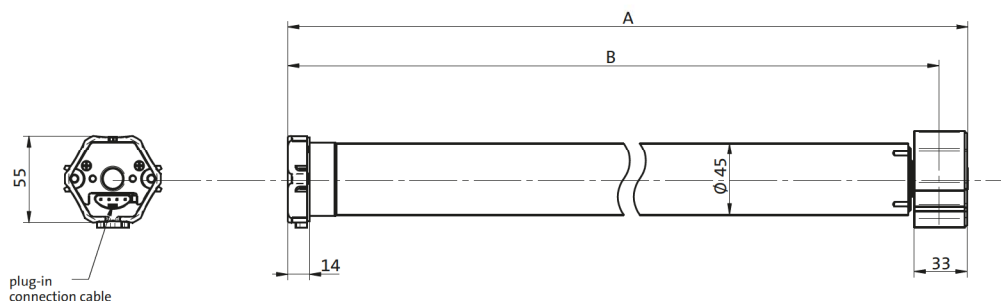
Connecting cable 2.0 m long, pluggable.

All drives are exclusive of: drive adapter, wall bracket (motor bearing) and switches.



Technical data and dimensions

Type	VariEco M6/35	VariEco M7/23	VariEco M9/35	VariEco M10	VariEco M12/23	VariEco M20	VariEco M30	VariEco M40	VariEco M50
Operating Voltage (V)	1 ~ 230								
Frequency (Hz)	50								
Noiseless soft brake	•						-		
Max. torque (Nm)	6	7	9	10	12	20	30	40	50
Speed (rpm)	35	23	35	14	23	14			
Current (A)	0.9	0.6	0.9	0.6	0.9			1.2	1.3
Power (W)	200	140	200	140	200			270	300
Shaft Ø (mm)	46 inside								
Ingress protection (IP)	44								
Max. limit switch range in Revolutions of the shaft	40								
Operating mode (KB in min.)	4	5	4	5	4			5	4
Length A (mm)	552	491	552	491	552	531	571		
Length B (mm)	534	474	534	474	534	514	554		
Weight (kg)	2.2	1.9	2.2	1.9	2.2	2.3	2.6	3.1	
Temperature range (°C)	-20 to +60								
Conformity									



Accessories:



Cables
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Drive adapter sets
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Radio control units
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Radio receivers
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Radio sensors
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Wall mount controllers
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Wired sensors
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