

RolTop M

Tubular drives for roller shutters

RevoLine M
hardwired drives



Type: RolTop M (230V/50 Hz)

Application: Roller shutter and internal roller blind
Limit switch: Electronic limits with Soft Stop on end position approach
Highlights: Smart force measurement
 Application protection in up and down direction and reversion on obstacle
 Limits can be adjusted via installation lead
 Motors can be connected in parallel
 Plug-able cable
Shaft size: from $\varnothing = 46$ mm inside
Features: Noiseless soft brake up to 20 Nm

Possible limit switch modes

Upper limit switch	Lower limit switch
on limit stop	freely programmable
freely programmable	on limit stop
on limit stop	on limit stop
freely programmable	freely programmable

Item Number	Type/Item Description
34 237.0006	RolTop M6/35 (fast-running version with noiseless soft brake)
34 225.0001	RolTop M7/23 (fast-running version with noiseless soft brake)
34 247.0006	RolTop M9/35 (fast-running version with noiseless soft brake)
34 221.0001	RolTop M10 (with noiseless soft brake)
34 235.0001	RolTop M12/23 (fast-running version with noiseless soft brake)
34 231.0001	RolTop M20 (with noiseless soft brake)
34 241.0001	RolTop M30 (with flat brake)
34 251.0001	RolTop M40 (with flat brake)
34 261.0001	RolTop M50 (with flat brake)

Accessories included:

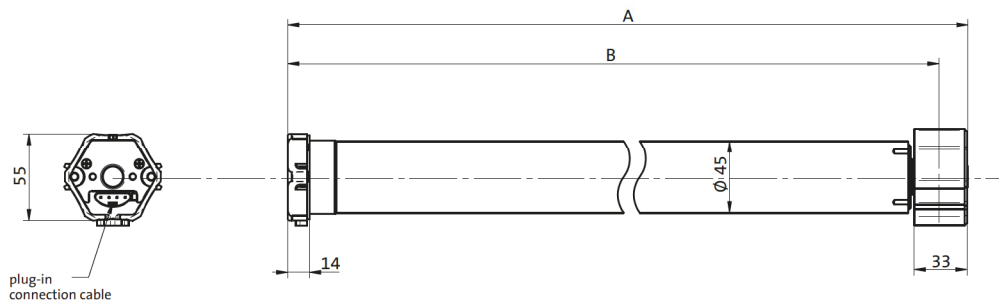
Connecting cable 2.0 m long, pluggable.

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



Technical data and dimensions

Type	RolTop M6/35	RolTop M7/23	RolTop M9/35	RolTop M10	RolTop M12/23	RolTop M20	RolTop M30	RolTop M40	RolTop 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)	530	480	530	480	530	540	530	540	560
Length B (mm)	513	462	513	462	513	523	512	522	542
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:



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Radio tubular drives
RevLine M hardwired drives
Venetian blind drives
Speciality drives
DC drive systems
Radio control units
Hardwired control units
Accessories
Door drives
Door controls
Door accessories
Drive adapter profiles
Lifting capacity tables