WSER50 OD

obstacle detection motor with starhead

Designed primarily with zip style systems in mind, this motor incorporates obstacle detection in both directions. It can stop on bottom bar impact bullets at the top limit if necessary on the way up, but also, if on the way down, the motor detects that the bottom bar has stopped moving in the channel due to getting stuck or hitting an object, it will rebound to a higher point and attempt to go down again. After attempting this 3 times unsuccessfully, if it has detected an obstacle, it will return to the rebound position and stop. But if it has detected wind stopping the awning, then it will return to the top limit. This motor has a star shaped head which is different to all other Alpha motor heads, and will suit many common mountings used by various manufacturers when producing their product.







For compatible mounting brackets, please see the A3438 and A3440 on page 50















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Туре	30/21	50/16
Rated Torque (Nm)	30	
Output Speed (rpm)	21	Ö
Nominal Consumption (W)	186	Ž
Nominal Voltage (V)	120	
Nominal Current (A)	1.60	
Running Time (Min)	4	40
Protection Index (IP)	44	
Total Length (in)	23.62	
Maximum Turns (Turn)	∞	
Net Weight (lb)	5.40	