



PRODUCT HIGHLIGHT

M701 DC MOTOR CONTROLLER

Sensata's new M701 DC Motor Controller delivers a specialized product to manage 24V hydraulic pump motors in a variety of mobile elevated work platforms (MEWPs) such as scissor lifts. It delivers high efficiency with low power consumption, and is an ideal complementary solution with Sensata's offer of Lift Control System products.

DESIGNED FOR DURABILITY

IP65 ingress protection and wide operating temperature range of -40°C +75°C

POWERFUL PERFORMANCE

Maximum Current Rating up to 320A (2 minutes); Rating of 150A for 60 minutes



SPECIALIZED DESIGN FOR MEWPS

Compact size and low power consumption ideal for scissor lifts and other aerial work platforms

SAFE & RELIABLE

Advanced MOSFET short-circuit protection functions to guarantee high safety and reliability

ORDERING OPTIONS

Part Number	Product	Description
M701-00-01	M701	Motor Controller 320A, 24Vdc

For a more reliable application it is recommended to use the M701 DC motor controller in combination with the Sensata K500, K600 or K610 systems which include the Platform Control Unit (PCU) and the Electronic Control Unit (ECU).

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