

# Electric Control Module

An electronic component used to control and manage the solution modules.



Features	
MOOG Hosted CODESYS Programmable Software*	Allows component configuration and machine differentiation
Fieldbus: CANOpen, J1939	Common vehicle communication protocols
Interfaces: Ethernet, USB, WIFI & Bluetooth, LTE	Diverse vehicle connectivity and communication
General Purpose IO & High Current Outputs	Versatility and ability to handle a wide range of input and output operations
Dedicated IO	On board charging and dynamic brake control

\*CODESYS® is a registered trademark of 3S0Smart Software Solutions GmbH.

Technical Data	
Quiescent current	<1mA
Ambient Temperature Range	-40°C to +70°C
Ingress Protection	IP67, IP6K9K
Weight	<5kg
Vibration & Shock	5.91g & 50g
Dimensions	L:262mm W:72mm H:293mm
Compliance	ISO 13766, ISO 14990, ISO 16750, ISO 13489, CE