

MC-110



EXPECT THE UNEXPECTED

This new module is a pure technological product straight from our engineering department

The electronic board is highly efficient. It has two motor controllers, and 2 analog inputs for feedback positioning close loop.

Able to manage your lift windows electrical seats, wing, lift or angle, electrical wastegate; those are some examples of items that our MC-110 is able to drive.

100% safe, outputs are protected from over currents. Designed as a versatile product, it is able to be controlled through CAN or by PWM inputs.

Each Motor output can be used separately as a simple power distribution unit, so you can combine: it is your choice!

The MODULE MC-110 can be integrated into any type of motorsports vehicles, but not only!!!

The MC-110 is a complete and powerful motor controller

SIMPLIFY YOUR LAYOUT

EASY TO ADD-ON

EASY TO CONTROL

-BY CAN

-BY PWM COMMAND

-VERSATILE

-2 MOTOR CONTROLS

-COUPLED COMMAND OR NOT

-ANALOG FEEDBACK

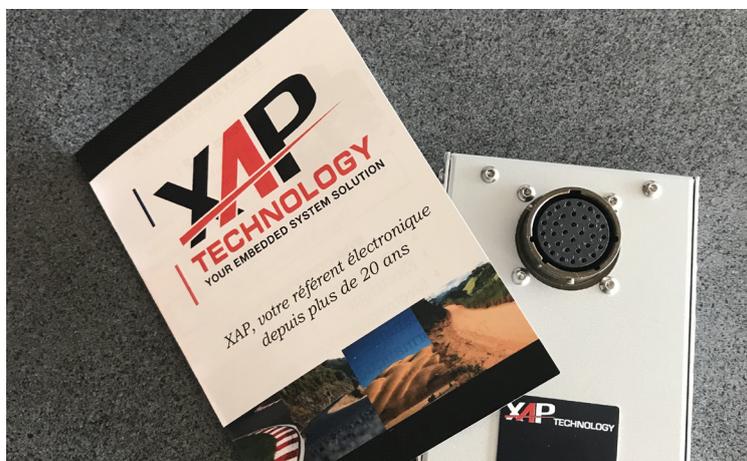
-4 HIGH SIDE OUTPUTS (OPTIONAL)

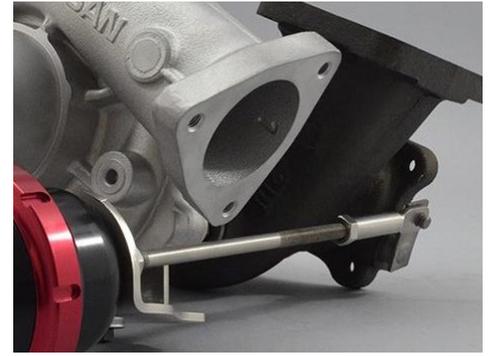
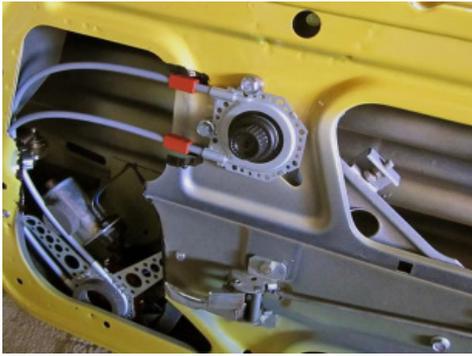
-MIXED BETWEEN BOTH

-SWITCH PANEL SPI 5 READY

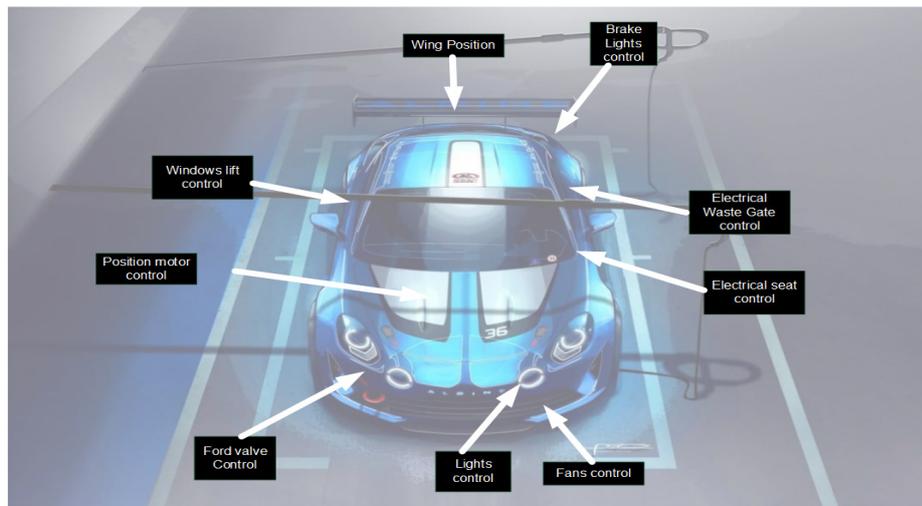
-CURRENT SECURITY FOR SAFETY

EFFICIENT, EASY to CONTROL
and SAFE to USE





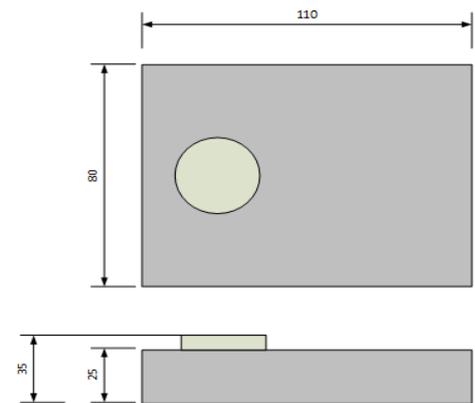
MODULE: NT-MODULE



TECHNICAL SPECIFICATIONS

Inputs	2 analog Inputs 2PWM for control 1 Encoder controller for Brushless
Outputs	2H -Bridge 10A(protected) separated or coupled control 2Vref for sensor (5V)
CAN	Target control Position feedback Learning coupled mode,diagnostic
Communication Protocols	1 CAN 250k,500k,1M 1 USB(programing)
Material	Aluminium
Voltage	8 to 18V power supply
Connector	Military or wired
Operating temperature	-20 to 85°C

DIMENSIONS



REFERENCES

MODULE MC-110 can be adapted to your needs Feel free to contact us all for all specific



MORE INFORMATION ON
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