

INTEGRA-BASIC



DESCRIPTION

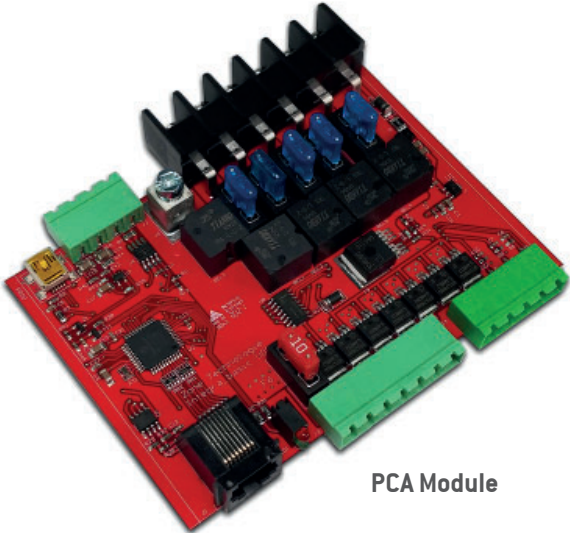
- ▶ The INTEGRA-BASIC™ kit has been designed to allow the control of a arrow board (Fixed or elevating) and up to 4 different accessories that can be installed on a service vehicle, work lamps, lightbar, a power converter, or a fan.
- ▶ Compact and robust, this power module is controlled from an 8-key keyboard offering different programming to improve control of your accessories. 20 different stickers are supplied with the basic kit to configure the keys as you wish.

FEATURES

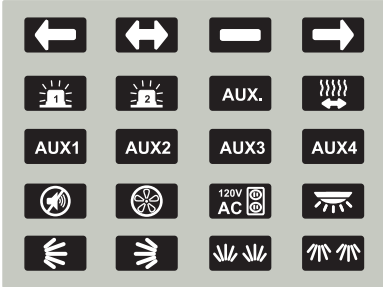
- ▶ Integrated clutchless motor control
- ▶ Speed detection by CAN Bus or VSS signal
- ▶ Possible programming:
 - Arrow board flicker speed
 - Time to rise or lower Arrow board
 - Automatic lowering speed of Arrow board
 - Keyboard operates with or without ignition
 - Relay on ignition
 - Low voltage battery alert
- ▶ Quick connect for input and low power outputs
- ▶ Compact and robust
- ▶ Integrated fuses and circuit breakers
- ▶ Designed and manufactured in Quebec

ELECTRICAL SPECIFICATIONS

| | |
|---|---|
| Operating Voltage: | 10 to 16Vdc |
| Operating Temperature: | -40°C to 75°C (-40°F to 167°F) |
| Current draw: (Tension d'alimentation = 12.0V) | Without IGNITION / Output deactivate = less than 5mA With IGNITION / Output deactivate = 50mA With IGNITION / All output activated Without charge = 600mA |
| Output Power POSITIVES: | MAX. total (6 outputs 12V) = 50A MAX .per output = 25A Note* : Default fuse = 15A |
| Output Power NEGATIVES: | MAX. per output = 5A Note* : Built-in circuit breaker (fuseless) |
| Inputs: | IGNITION = 12V, 10mA LIGHT = 12V, 10mA AUX = 12V, 10mA |



PCA Module



Additional Key Labels

PRODUCT NUMBERS

| Number | Description |
|----------------------|---|
| INTEGRA-BASIC-KIT-00 | INTEGRA-BASIC MODULE KIT WITH BLANK KEYBOARD / KEY LABELS |
| INTEGRA-BASIC | INTEGRA-BASIC MODULE |
| INTEGRA-BASIC-CLAV | PROSIGNAL - 8 TOUCH KEYBOARD |
| INTEGRA-BASIC-SUP | PROSIGNAL - KEYBOARD SUPPORT |