

PYXIS ADVANCED & VERSATILE



ROBUST & USER FRIENDLY

The Tyro Pyxis remotes can be configured to your wishes which makes these systems very versatile and user-friendly. The customer can choose between various keyboard layouts, and not only that he can also decide the symbols for the buttons.

The standard version of this remote control has 2, 4, 6 or 8 function keys and is programmable up to 36 functions.

With the help of LEDs or a menu on the display (optional), the customer can easily switch between different functions. He can even have the menu structure in different languages.

The Pyxis remote controls are equipped with backlit keyboard which provides extra comfort in bad weather conditions or darkness. Besides that Pyxis remotes can be expanded with a mushroom-shaped stop button through a separate circuit from the PLC.

The Tyro Pyxis systems are distinguished by their versatility, very fast response time (<0.1 s) and the EMC-E11 certificate which allows them to be used in the automotive industry and on the public roads.

- Available with 2, 4, 6 or 8 function keys
- Backlit keyboard with customised key symbols
- Easily operated with one hand
- Fast response <0,1 s
- Option: protective cover available
- Programmable up to 36 functions
- Range up to 1000 metres
- Small and easy to handle transmitter for standard and customised applications
- Water and dirt resistant (IP 65)

PYXIS ADVANCED & VERSATILE

TECHNICAL SPECIFICATIONS

Frequency	868 MHz, 915 MHz or 433 MHz
Modulation	FM, broadband, narrow band
Communication method	Simplex
Operating range	Up to 1000 meter in open field (narrow band)
Reaction time	<0,1 sec
Temperature range	-20°C to +60°C
Corresponding receiver(s)	Auriga
Functions	2, 4, 6 or 8 + stop button
ID Security code	64-bit
Certificates	CE
Dimensions (L x W x H)	150 x 71 x 31 mm
Weight	216 gram
Battery	1500 mAh accu pack
Lifetime battery	ca. 40 hours
Protection rating	IP65

ACCESSORIES

Carkit or 230V charger	
Holder for transmitter	
Protective case	