



MUSCA 2F & 4F

THE TYRO MUSCA: A COMPACT, RELIABLE AND COST-EFFECTIVE TRANSMITTER

The Tyro Musca is what you need when carrying out less complex tasks. This hand-held transmitter is available in two versions: with two and with four function keys. It is the most compact and cost-effective remote control out of our product range.

The Tyro Musca transmitter is especially popular due to its compact size which makes it ideal for carrying in a trouser pocket. The convenient belt-clip on the rear of the transmitter provides users the opportunity to work hands free.

The transmitters of the Tyro Musca range are designed for intensive use, and therefore work perfectly in exceptional conditions. The 100% waterproof receiver and the water and dirt resistant transmitters make sure that you can safely operate your equipment, even in bad conditions.

In addition, the Musca transmitters have a high-quality industrial keyboard foil, which offers an excellent protection to the controls and is easy to clean.

- Guaranteed safety (EMC/e11 Certificate/R&TTE/CE)
- Extremely fast reaction time (< 0.1 second)
- Highly reliable and very powerful in use
- Water and dirt resistant (IP 65)
- Impact-resistant and shockproof
- Compact and sustainable design
- Practical and comfortable in use with its rubber grip and belt-clip
- Equipped with a high-quality industrial keyboard with a 5-year warranty
- Average battery life time: 4 years
- 100% waterproof receiver (IP68)

TECHNICAL SPECIFICATIONS

Function keys	2 or 4 keys + on and off + active emergency stop
Power supply	1 x 9V block (average service life of 4 years)
Antenna	Integrated
Resistance to temperature	-30°C / +75°C
Range under normal conditions	350 metres
Frequency	868 MHz (multiple frequencies are possible)
Damp and dirt resistance	IP 65
Size (L x W x H)	95 x 60 x 30 mm
Weight	114 g
Overload protection	10 Ampere integrated glass fuse (rapid) 5 x 20 mm
Number of transmitters per receiver	Standard up to 54 transmitters
Key hold-down function	Optional
More functions (optional)	Impuls (passes voltage by pressing buttons, not potential free), double functions, PWM, timer, overrange protection

ACCESSORIES

9V Battery	Standard
Belt-clip	Standard
Protective cover (with clip)	Optional
Antenna extension cable	Optional: 1, 2 and 5 metres
Corresponding receiver	Aquarius (IP 68 = 100 % waterproof)



The Tyro Aquarius: A receiver that is waterproof (IP68) and is completely resistant to damp and dirt!

A 5-year warranty is given on the functionality of the high-quality, industrial keyboard.



Standard: a belt-clip on the back of the transmitter

Optional: a protective cover with a key-cord or a belt-clip



VERSATILITY MEETS RELIABILITY