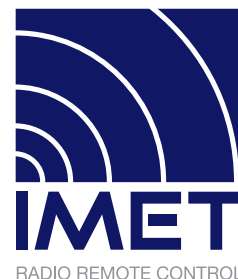


PROFESSIONAL RADIO REMOTE CONTROL
FOR FORESTRY WINCHES

ARES2 E

M880



COMPACT AND ROBUST

The ARES2 E has been thought to suit all those applications requiring a limited amount of digital and analog functions operated by toggle switches, pushbuttons, rotary switches and potentiometers. Easiness of use is guaranteed even wearing gloves thanks to the attention put in the transmitter lay out design. For the carrying, a robust belt clip is integrated in the housing. ARES2 E features a STOP command in cat. PLe/cat.4/SIL3, suitable for the most demanding safety critical applications.

TECHNICAL DATA

Dimensions (L.W.A.)	143 x 80 x 140 mm
Casing material	Charged Nylon UL94 HB
Degree of protection	IP 65
Weight (battery included)	≈ 667 g
Operating and storage temperature	-25°C - +70°C / -40°C - +85°C
Command STOP	PLe Cat.4 (ISO 13849-1:2006 6.2.7 architecture)
Command LEVER - BUTTON	PLc Cat.2 (ISO 13849-1:2006 6.2.5 architecture)
Operating frequency 1	I.S.M. Band 433.050-434.790 MHz
Operating frequency 2	I.S.M. 434.040-434.790 MHz
Operating frequency 3	2,4 GHz, 16 ch
Range	150 m
Autonomy at 20°C	≈ 22 hours

SUPPLY KIT

Transmitting unit, receiver unit, 1 or 2 rechargeable NiMh batteries, battery charger, carrying belt, packet fuses, RX fixing brackets, user manual, declaration of conformity CE.

DETAILS

	STATUS LEDs Colored LEDs report about the status of the radio link, the battery charge level and make the diagnosis of anomalies.
	PIN CODE Access PIN code can be programmed to restrict the use to authorized personnel.
	STOP Mushroom head STOP button featuring Functional Safety level PLe/SIL3/Cat4.
	MOVEMENT AND SELECTION: Wide range of switches, push buttons, rotary switches and potentiometers.
	CARRYING BELTS Comfortable carrying belts.
	CLIP Robust belt clip.
	BATTERY CHARGER BATTERIES Fast charger and extractable rechargeable NiMh batteries for extra long duration.

FUNCTIONS

Pull / Release (with LED indication), rpm + / -, motor on / off.

OPTIONS

Truck cranes retrofit kit, Tilt Sensor, Serial Cable, Diagnostic tool, MTRS, Kapta.