

#### OUTDOOR- Readability 160 m

SOCCER – RUCBY – FIELD HOCKEY

### FRA ALPHA 8C





# Composition

1 scoreboard (made of 1 module)

1 control console

1 carrying case for control console

1 mains cable

Operating and installation instructions

## Technical description

Use: Outdoor

Transmission: Radio (868 MHz) or cable Readability: 160m. angle >160° **Dimensions:** 2400 x 1450 x 90 mm

Weight: 61 kg

Power supply: 230V / 50-60Hz Power consumed: 267 VA

unbreakable mat polycarbonate front face (DIN 18032-3) Protection: Mains cable (supplied): 5m (socket not supplied) - Type: 230V, 3G, 0.75 mm<sup>2</sup>

Cable controlled: for cable controlled models or radio controlled models with cable set

Junction box + 50m transmission cable (scoreboard / junction box) -Type: phone cable 2 pairs 6/10th + 10m transmission cable DIN/DIN

(junction box / console)

Installation: on I-Beams(adjustable fixing) or wall-mounted (with clamps supplied)

**Brightness:** adjustable from the control console

# **Display functions**

Score: 2 x 2 red LED digits (30 cm)

Timer / Rest period: 4 red LED digits (30 cm) + 2 blinking points Team names: 2 x 8 red LED alphanumerical characters (23 cm)

Day time: when the scoreboard is not in use

(switched off at night)

#### Control consoles

1 console: (340 x 175 x 60 mm) with LCD-screen with 2 lanes of 20 characters (9mm high)

1 charger (radio): Hold the console in charge when not in use (Autonomy max. 16h)

USB Port: For program update or connect PC Keyboard Programme: 3 sport disciplines: Soccer, Rugby, Field Hockey

Multilingual programme

#### **Options**

TV Interface (RS 485): Data transmission for TV broadcasting

**Sound Interface:** Connection with sound system - Horn sound amplifier

DCF or GPS Antenna: For accurate time synchronisation

Cable set: Cable mode for radio controlled scoreboard Black panels (advertising stickers on demand) Advertising panels:

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