ICE HOCKEY   Readability 110 m

452 GB 9120-2

(non contractual picture)

Composition

1 scoreboard made of 3 modules
3 control consoles + 1 PC Keyboard
3 carrying cases for control consoles
3 mains cable
Junction box and transmission cables (for cable controlled version)
Operating and installation instructions

Description

Use:	Indoor – tropicalized electronic parts for ice rink atmosphere
Transmission:	Radio (868 MHz) or cable
Readability:	110m, angle >160°
Dimensions:	4900 x 1150 x 90mm
Weight:	90 kg
Power supply:	230V / 50-60Hz
Protection:	Unbreakable mat polycarbonate front face (DIN 18032-3)
Integrated Horn:	116dB at 1m
Mains cable:	25 m – Type: 230V, 3G, 0.75 mm²
Cable controlled:	For cable controlled models or radio controlled models with cable set: Junction Box + 50 m transmission cable (scoreboard/junction box) – Type: phone cable 2 pairs 6/10th + 10 m transmission cable DIN/DIN (junction box/console)

Display functions

Main module:

Score:	2 x 2 red LED digits (25 cm)
Team names:	20 yellow LED alphanumerical characters (12cm)
Moving messages (Ads/Sponsor):	1000 characters
Period:	1 green LED digit (20 cm)
Time stop indicator:	2 x 1 green LED dot
Timer/Rest period:	4 white LED digits (25 cm) + blinking points
Time out indicator:	2 x 1 yellow LED dot
Day time:	when the scoreboard is not in use

Lateral modules:

Exclusions timers:	3 x 3 red LED digits (20cm) (for each module) Display of 3 penalties per team: 2 running penalties + 1 wait-listed penalty.
Penalty indicators:	8 red LED dots for 2', 5' penalties and misconduct (10') (for each module)
Excluded player No:	3 x 2 yellow LED digits (20cm)(for each module)

Control consoles

3 consoles: (340 x 175 x 60 mm) with LCD screen with 2 lanes of 20 characters (9mm high)
- **1 Main** console: management of the main functions
- 2 Control consoles for **exclusion timers**

1 charger:	Hold the consoles in charge when there are not in use. (Autonomy max 16 h)
Connexion plugs:	**DIN** between the consoles
USB Port:	For program update or connect PC keyboard
Programme:	Ice Hockey + « Free mode » to create your own sport discipline or for additional sports Saved sport programs: create and save your own sport programs with personalized settings
Multilingual Programme	

Options

TV Interface (RS 485):	Data transmission for TV broadcasting
Sound Interface:	Connection with sport hall sound system - Horn sound amplifier
DCF or GPS Antenna:	For accurate time synchronisation
Cable set:	Cable mode for radio controlled scoreboard
Goal indicators:	Goal and time stop indicators (pair) - cable controlled.
Timer HC9.4:	Digital timer to repeat timer in locker rooms (available with or without buzzer, only for cable controlled models)

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