DESCRIPTION – BASIC MODULE LED-300A

Basic module LED-300A is a single sided Scoreboard for indoor sports, with integrated team name, indication of team fouls in basketball and player change in volleyball.
The Scoreboard is intended for wall mounting.
The delivery includes:
1 pc. Multi-purpose scoreboard (indoor use)
1 pc. Siren (built in)
1 pc. Wall mounting kit according to drawing 079855-00
1 pc. Instruction

SPORTS: ICE HOCKEY - HANDBALL - BASKETBALL - VOLLEYBALL - TENNIS – TABLE TENNIS
BADMINTON – INDOOR FOOTBALL – FLOOR BALL - BOXING - WRESTLING
WEIGHTLIFTING - WATERPOLO – TIME KEEPING - GENERAL USE

Scoreboard with built-in siren and four selectable sports or ice hockey (extra sports optional).
The design makes it suitable for most indoor sports and can also be combined with various add-on modules e.g. Shot Timers for 24-seconds rule in basketball, Penalty units etc.
It is controlled from our self-instructing remote control unit with pre-programmed rules and replaceable keyboard panels which adapt the control unit to each individual sport.
The remote control unit is available for wireless or hardwired operation, see separate data sheets.

Match/Game time

Count-up or down is indicated by four digits (minutes and seconds).
As an option, regular day time can be indicated when no game is being played.

Game in progress/stopped

Indicated by green/red dot.

Score indication

000-999 (three digits per team)

Team name

4 characters/team (controlled from remote)

Period

1-9 (1 digit)

Penalty/Foul

Indicated by dots.

Team Foul/player change

Indicated by one digit per team.

Time-out

By two yellow dots per team.

Count-down of time is indicated instead of match/game time.

Ball possession/serve

Indicated by one arrow per team.

Siren

Built-in. Sounds automatically at finished game, time-out, break/pause and finished count-down of 24-seconds rule (basketball).

By manually pressing a key, the siren can also sound at any other time.

Front cover

Non-reflective polycarbonate (DIN 18032)
The front cover can be opened (equipped with hinges).

More detailed description of the function for each individual sports available on separate data sheets.

We reserve the right to make changes at any time.
**TECHNICAL DATA:**

<table>
<thead>
<tr>
<th>Item</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Case</td>
<td>Aluminium profile</td>
</tr>
<tr>
<td>Colour of background</td>
<td>Black</td>
</tr>
<tr>
<td>Front cover with hinges</td>
<td>Polycarbonate, 3 mm</td>
</tr>
<tr>
<td>Digits</td>
<td>LED's</td>
</tr>
<tr>
<td>Digit height:</td>
<td>Score, Time, Period, Team fouls</td>
</tr>
<tr>
<td>Colour of digits</td>
<td>Yellow</td>
</tr>
<tr>
<td>Colour of matrix (team name)</td>
<td>Red</td>
</tr>
<tr>
<td>Size of dots</td>
<td>Ø 40 mm</td>
</tr>
<tr>
<td>Colour of dots</td>
<td>4 yellow, 3 red, 1 green</td>
</tr>
<tr>
<td>Exterior dimensions of case</td>
<td>(WxHxD) 2200 x 1250 x 110 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>60 kgs.</td>
</tr>
<tr>
<td>Reading distance</td>
<td>Approx. 150 metres</td>
</tr>
<tr>
<td>Connection voltage</td>
<td>230V 50-60Hz AC</td>
</tr>
<tr>
<td>Power supply and electronics</td>
<td>Built-in</td>
</tr>
<tr>
<td>Power consumption</td>
<td>Electronics max. 200 VA</td>
</tr>
<tr>
<td>Ambient temperature</td>
<td>± 0°C up to +40°C</td>
</tr>
<tr>
<td>Siren</td>
<td>Built in, 117 dB</td>
</tr>
</tbody>
</table>

**OPTIONS – see separate data sheets**

- Remote Control Unit: E 879
- Hard wired: E 880
- Start/Stop handle: E626 / E 636
- Audio output – for siren
- RS 232 output
- Siren for medium and large halls: E 880
- Red/green referee lamps
MOUNTING:

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