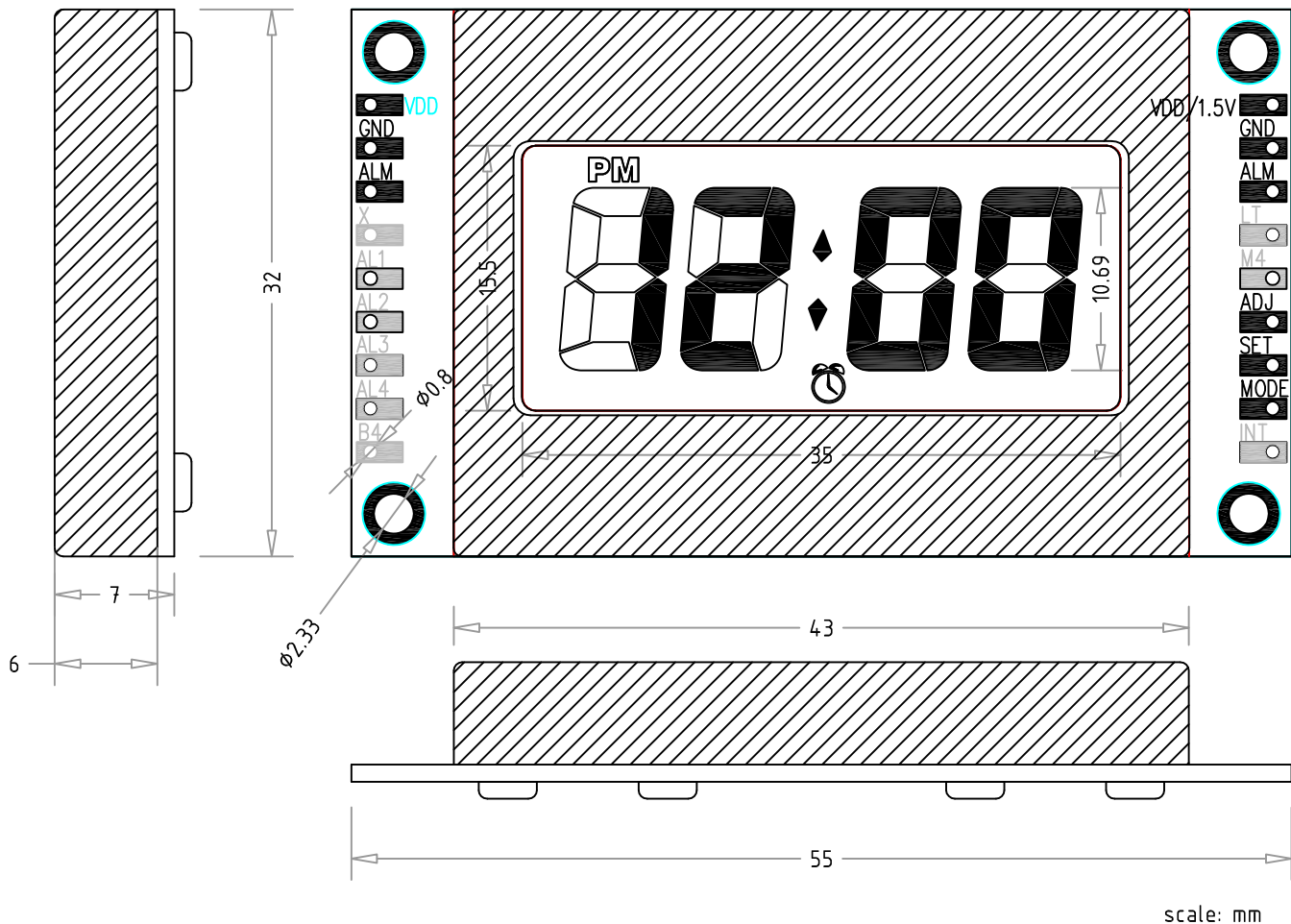# Data Sheet

Model No.: 4XC-A0JA, 4XE-A0JA Alarm Clock Module

Main Features

1. 12-Hr or 24 Hr version
2. Daily alarm
3. Piezo alarm circuit included
4. Display screen size: 35 x 15.5 mm
5. Key: 3, mode, set, and adjust
6. Power: 1.5 VDC,

Pin Definition

1. VDD/1.5V: 1.5V, short to each key to activate
2. GND: Ground pole
3. ALM: Audible alarm output
4. SET: Key to enter setting of realtime and alarm time
5. ADJ: Key to adjust realtime or alarm time
6. MODE: Key to enter alarm time or return to realtime

scale: mm

How to Set Realtime
1. Connect power supply, 1.5V (VDD) and GND
2. LCD screen full displayed for 10 seconds then displays 12:00, or 0:00.
3. Short VDD to "SET" once to enter hour setting. The left-hand two digits blinking.
4. Repeat short VDD to "ADJ" to advance the hour
5. Short VDD to "SET" once again to enter minute setting. The right-hand two digits blinking.
6. Repeat short VDD to "ADJ" to advance minute.
7. To complete the setting and return to realtine, short VDD to "SET" once again, or just wait for 10 sec.

How to Set Alarm
1. At reatime, short VDD to "MODE" once to enter alarm setting. The alarm symbol ⏰ blinking.
2. Short VDD to "SET" once to enter alarm hour setting. The left-hand two digits blinking.
3. Repeat short VDD to "ADJ" to advance hour
4. Short VDD to "SET" once again to enter alarm minute setting. The right-hand two digits blinking.
5. Repeat short VDD to "ADJ" to advance minute.
6. Short VDD to "SET" once, the alarm symbol ⏰ blinking. Short VDD to "ADJ" once to enable alarm. The alarm symbol become stay.
7. Short VDD to "MODE" once. The display return to realtime with alarm symbol appeared.
8. To disable alarm, short VDD to "MODE" once to display Alarm Mode from realtime. Short VDD to "ADJ" once, the alarm symbol ⏰ becomes blinking. Short VDD to "MODE" once to return realtime. Make sure the alarm symbol ⏰ is disappered.

VOSCA
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