

Electronic Shelf Label Series



2.13" Dot Matrix EPD Graphic Screen ESL

ZKC21B

PRODUCT DATASHEET

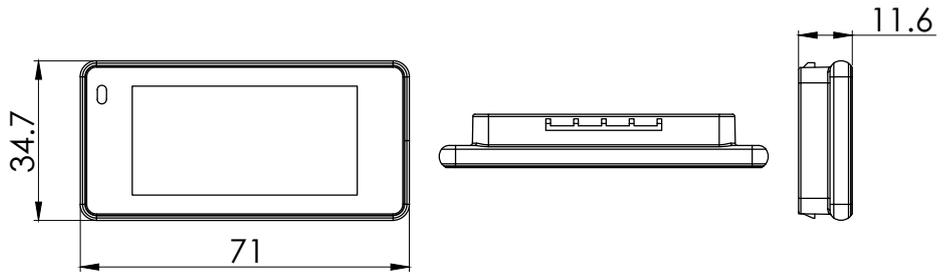
PRODUCT FEATURES



TECH SPECIFICATION

EXAMPLARY PICTURE

TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	48.55*23.7
Resolution (Pixels)	122*250
Pixel Density (DPI)	130
Pixel Colors	Black White Red
Viewing Angle	Nearly 180°
Usable Pages	6

Wireless

Operating Frequency	2.4-2.485GHz
Standard	BLE 5.1
Encryption	128-bit AES
OTA	YES

Battery

Battery Life	Up to 5 years
Battery Capacity	1200mAh

Physical Features

LED	1xRGB
NFC	ZKC21B-N Yes ZKC21B No
Operating Temperature	0~40°C
Dimensions	71*34.7*11.6mm
Packaging Unit	300Labels/box

Compliance

Certification	CE,ROHS,FCC
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