VUSION
1.6 BWR

TECHNICAL DETAILS

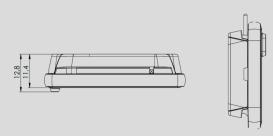|	
Product code	R16S01
Dimensions (mm)	48.0 × 36.6 × 11.4 (without LED and Easylock)
Display technology	Full graphic E Ink display
Active display area (mm)	27.5 × 27.5
Resolution (pixels)	152 × 152
Pixel density	140 DPI
Pixel colors	Black/white/red
Viewing angle	Nearly 180°
Usable pages	4
Label updates/hour/AP (CE/FCC)	7500/4600
Operating temperature	10 °C to 40 °C
Battery	1 × CR2450
Battery lifetime	5 years (1 update/day)*
Encryption	128-bit AES with secure key exchange
Compliance	CE, ROHS, FCC/IC
Packaging unit	100 labels/box
Active NFC	Yes, operating frequency: 13.56 MHz
LED	1 × white (more options available)
ESL operating frequency	2.400 – 2.480 GHz, maximum EIRP ≤ 10 mW
Wireless firmware update	Yes
	*For details see product specification

EXAMPLARY PICTURE

TECHNICAL DRAWINGS