



## TECHNICAL DETAILS



### GENERAL:

Product Code	R22S01
Dimensions (mm)	67,9 x 36,7 x 11,4 (without LED and Easylock)

### DISPLAY:

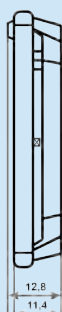
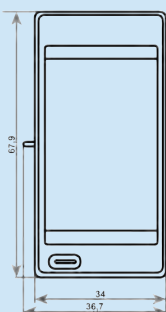
Display Technology	Full graphic E-ink display
Active display area (mm)	48,6 x 23,8
Resolution (pixels)	212 x 104
Pixel density	111 DPI
Pixel colors	Black/white/red
Viewing angle	Nearly 180°

### OPERATION:

Usable pages	4
Label updates/hours (CE/FCC)	8500/5000
Operating temperature	10°C to 40°C
Battery	2 x 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

### CONNECTIVITY:

Active NFC	Yes, operating frequency: 13,56 MHz
ESL operating frequency	CE 868.0 - 869.8, FCC 921.525 - 926.475, China 781.100 - 782.900
Wireless firmware update	Yes



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