



TECHNICAL DETAILS

GENERAL:

Product Code	R16S01
Dimensions (mm)	48,0 x 36,6 x 11,4 (without LED and Easylock)

DISPLAY:

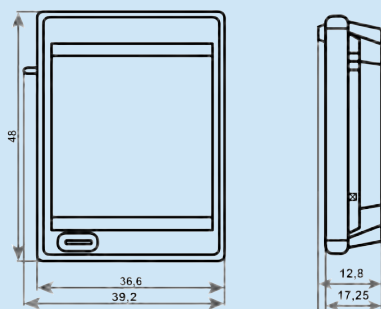
Display Technology	Full graphic E-ink display
Active display area (mm)	27,5 x 27,5
Resolution (pixels)	152 x 152
Pixel density	140 DPI
Pixel colors	Black/white/red
Viewing angle	Nearly 180°

OPERATION:

Usable pages	4
Label updates/hours (CE/FCC)	7500/4600
Operating temperature	10°C to 40°C
Battery	1 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



e-shelf-labels | S&K Solutions GmbH & Co. KG

Sailerwöhr 16 | 94032 Passau

+49 (0) 851 / 2009 30 30
info@e-shelf-labels.com

www.e-shelf-labels.com