PRODUCT / ELECTRONIC SHELF LABELS

## G1 6.0 BWR NFC

## **TECHNICAL DETAILS**

Product Code	R60N01
Dimensions (mm)	149.0 x 111.1 x 15.0
Weight	139 g
Standard cover frame	White
Display technology	Full graphic E-ink display
Active display area (mm)	114.9 x 85.8
Resolution (pixels)	600 x 448
Pixel density	133 dpi
Pixel Colors	Black/white/red
Viewing angle	Nearly 180°
Usable pages	4*
Label updates/hour/AP	900
Operating temperature	10° C to 40° C
Battery lifetime (room temperature)	5 years (2 updates/day)*
Battery	3V lithium manganese dioxide button cell battery pack, replaceable by customer (available as a spare part)*
Encryption	128-bit AES with secure key exchange
Water resistance	Yes
Compliance	CE, ROHS, FCC/IC
Packaging unit	tbd
NFC	Yes, operating frequency: 13.56 MHz
ESL operating frequency	2.400-2.480 GHz, maximum EIRP ≤ 10 mW
Wireless firmware update	Yes

<sup>\*</sup>for details see product specification

## **EXEMPLARY PICTURE**



## **TECHNICAL DRAWINGS**



