Balder Northstar

[BALDER]

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Balder Northstar is a container sensor that fits to the door of any standard dry container and reports position, door openings, shock and movement. It is designed, engineered and built in Norway.



Balder Northstar

PRODUCT
SPECIFICATIONS

PERFORMANCE

Northstar runs for 12+ years on its primary battery, covering the full life of the container. It reports position, door openings, shock and movement, with notifications delivered within 5 minutes, worldwide.

INSTALLATION

The sensor is door-mounted on a standard dry container in under two minutes, with no wiring. Once fitted, it comes online in Balder Cloud and reports for the life of the container.

SPECIFICATIONS

Dimensions

Northstar sensor	52 x 192 x 73.5 mm
Door switch	40 x 45 x 50 mm
Weight	Northstar 600 g + door switch

Environment & installation

Ingress protection	IP67, IP69K
Operating temperature	−30°C to +70°C

Connectivity & platform

Connectivity	NB-IoT · LTE-M Cat M1 · LTE Cat-1 bis Satellite (Starlink/Iridium ready)
Data platform	Balder Cloud: real-time, enterprise-grade, full API access
Compliance	CE · ATEX Zone 1 · IEC 60945





The product specifications may change without notice.

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