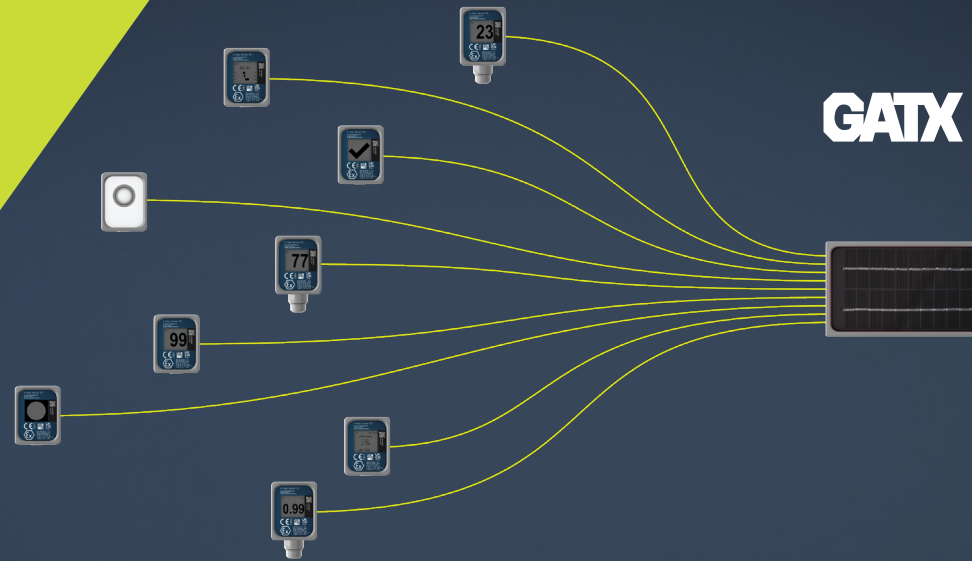


# TELEMATICS & SENSORIC SOLUTIONS

Loading State Sensor  
X-RAYL<sup>®</sup> SENSOR S3



**GATX**

GATX Rail Europe

The loading state sensor can be used to monitor wagon loading state at all time. The user can monitor all loading and unloading events and combine them with the geolocation data. Additionally it can be used for alerts, triggers and reports. Real-time data triggered by the sensor also be integrated with your existing logistics applications.

## Features

Weight	0.28 kg
Dimensions	95 x 55 x 40 mm
Battery lifetime	Up to 10 years
Casing material	Aluminum
ATEX certification	II 2 G Ex ib IIC T6 Gb, II 2 D Ex ib IIIC 85 °C Db
ATEX temperature range (ambient)	-40 to 60 °C
IP protection according to EN 60529:2014-09	IP69
Event-Portal reaction time under 2 minutes	Yes
Self calibration	Yes
Internal Temperature Sensor	Yes
Easy installation using mounting plate	Yes

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