

Emeris TPR6 and TPR7

Product Specification

Domestic and commercial integrated radio and pulse module

Size (approx.)	H 60mm, L 103mm, W 46mm
Weight (approximate)	124g
Water proofing	IP68 (all TPR6 and TPR7's are fully potted)
Operating temperature	-20° to +65°C
Power source	Internal A size lithium thionyl chloride cell
Battery life	15 years (1 read per month)
Meter compatibility	All Elster inductive ready meters. (V200 range, H4000 range, H4000P range, S220 meter)

Integrated radio

Technology	Frequency Hopping Spread Spectrum (FHSS)
Frequency band	433 MHZ, or 868 MHZ ISM bands
Mode	2- way radio communication
Antenna	Internal or External option
Radio compatibility	Elster's Emeris systems
Alerts	Leak, burst, reverse flow, tamper, battery low
Datalogging	24 periodic reads The period is settable, from 1 minute through to weekly and monthly values
Range	Up to 1km (L.O.S.); 200m indoors (typical)

Pressure equipment directive 97/23/EC.

This product is applicable in networks for the supply, distribution and discharge of water and associated equipment and is therefore exempt.

Note: Specifications are subject to change without notice.

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