

DataCheck® for PROTEUS® X Basics

Intrinsically-Safe ▪ Battery-Powered ▪ Wireless Tank Monitoring



DataCheck® Transceiver
DC-TX-S3-55
(included with Datastik Tank Inventory Probe)

DC-TX-S3-55



DataCheck® Repeater
DC-RP-12-S3
(applied as needed, boosts all transmitters)

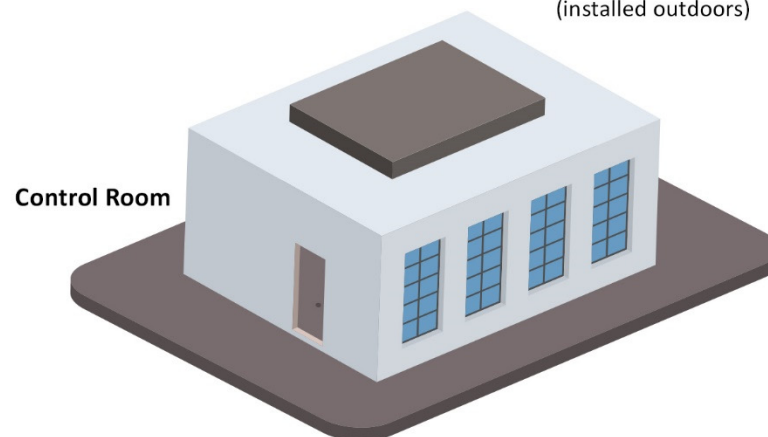


DataCheck® ATG Controller
PROTEUS® OEL8000IIIX-W
(installed inside control room)



DataCheck® Receiver
DC-RX-SR-O-S3
(installed outdoors)

50' EC-6 Cable
supplied by OMNTEC



Control Room

OMNTEC



DataCheck® Intrinsically-Safe ▪ Battery-Powered ▪ Wireless for **PROTEUS** Tank Monitor

OEL8000IIIX-W	PROTEUS wireless tank gauging controller with 7" color touch-screen, (1) RS-232 port, and Ethernet. Can be expanded to monitor up to 44 DataStik™ Series inventory probes and up to 64 FillCheck® Series overfill protection sensors.
XB-416DC	4 DataStik™ probe and 16 FillCheck® sensor module for OEL8000IIIX-W controller
XB-800DC	8 DataStik™ Probe module for OEL8000IIIX-W controller
PS-103	Thermal printer for OEL8000IIIX-W
DC-RX-SR-O-S3	Serial receiver, S3 style, outdoor in NEMA-4X enclosure, 5' fiberglass mounting mast and serial cable included (50' maximum cable length)
DC-RP-12-S3	Repeater, S3 style, with 12-hour backup battery, NEMA-4X non-metallic enclosure, 5' fiberglass mounting mast
DC-TX-S3-55	Transceiver for DataStik™ and FillCheck® Series, includes mast and two black batteries (included with DataStik™ probes)

FillCheck® Series Continuous Overfill Protection Sensors

FI-NM-MONO-D	MonoCheck™ overfill sensor for fixed-roof tanks. Single-level 2" float switch w/ <i>MagLift™</i> checking mechanism, up to 96" long, NO, all SS, Delrin J-box, with mounting bracket.
FI-NM-DC-D	DuoCheck™ Sensor for fixed-roof tanks. Dual-level (Hi & Hi-Hi) 2" float switch w/ <i>MagLift™</i> checking mechanism, up to 6' long, all SS, Delrin J-box with mounting bracket.
FI-NM-V2-M-160"	VersaLevel-02-Adjustable™ overfill sensor for internal floating roof tanks. Dual-level (Hi & Hi-Hi), 2" float, w/ <i>MagLift™</i> checking mechanism, 160" long, all SS, metal J-box, with mounting bracket.
8160102FP	VersaLevel-X1™ overfill sensor for external floating roof tanks. Single-level 3.5" switch, 70" long, all SS.

DataStik™ Series Intrinsically-Safe ▪ Battery-Powered ▪ Wireless Tank Inventory Probe with Transmitter

DS-1S-XXX	All stainless-steel construction (single float)
DS-2S-XXX	All stainless-steel construction (dual-float)
DS-1K-XXX-V	Flexible PVDF construction (single float, top-mounted)
DS-2K-XXX-VB	Flexible PVDF construction, fixed bottom for low-water detection (dual-float)

DataStik™ Accessories

SSF-1-4	Single 316 stainless-steel product float, 3.85" diameter
SSF-4	Dual 316 stainless-steel product/water float, 3.85" diameter
SSF-1-2	Single 316 stainless-steel product float, 1.83" diameter
SSF-2	Dual 316 stainless-steel product/water float, 1.83" diameter
SSF-1-2W-VB	2" stainless-steel water float for low-water detection applications (<i>specify product</i>)
BNF-1-4	Single Buna N Product Float, 3.85" diameter
BNF-4	Dual Buna N product/water floats 3.85" diameter
SFS	Stainless-steel float spacer required on probe lengths 288" or greater
W6-VBH	5.75" (dia.) X 7" (h) hollowed out weight for fixed-bottom probes for low-water detection
W2-*	2" diameter stainless-steel weight (<i>*length based on probe size</i>)
U-JBK-1	Universal junction box kit for probes and sensors

Content subject to change without notice, verify with manufacturer.

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