Nortech FISO ENERGY

Number of Systems	

MONITOR [EGD-BASE, E-GRID, or EGD-LT]

REQUIRED	Yes		No	

TYPE	EasyGrid BASE		EasyGrid		EasyGrid LT	

EGD-BASE - [ ] - MI0 - A - Y00 - [ ]

Number of Sensor Channels
04, 06, 08, 10 or 12

M : Memory
I : Analog Output
0 : No Display

Number of Relays
00 : 1 System Fault Relay

	Communication Options	
Standard	Ethernet	Ethernet Over
Modbus : STND	Over copper	Fiber Optics
DNP 3.0 :	DNP3	DNP3FO
IEC 61850 :	I850	I850FO
IEC 60870-5-104 :	I870	I870FO
MODBUS TCP-IP :	MTCP	MTCPFO

E-GRID - [ ] - A - Y__ - [ ]

Number of Sensor Channels
04, 06, 08, 09, 10, 12, 14, 16 or 18

Number of Relays
00 : 1 System Fault Relay
08 : 1 System Fault Relay + 8 Programmable Relays
16 : 1 System Fault Relay + 16 Programmable Relays

	Communication Options	
Standard	Ethernet	Ethernet Over
Modbus : STND	Over copper	Fiber Optics
DNP 3.0 :	DNP3	DNP3FO
IEC 61850 :	I850	I850FO
IEC 60870-5-104 :	I870	I870FO
MODBUS TCP-IP :	MTCP	MTCPFO

EGD-LT - [ ] - MIL - A - Y__ - [ ]

Number of Sensor Channels
02, 04, 06, or 08

M : Memory
I : Analog Output
L : LCD Screen

Number of Relays
00 : 1 System Fault Relay
08 : 1 System Fault Relay + 8 Programmable Relays

	Communication Options
Standard	Ethernet
Modbus : STND	Over copper
DNP 3.0 :	DNP3
IEC 61850 :	I850
IEC 60870-5-104 :	I870
MODBUS TCP-IP:	MTCP

SENSORS [TPT]

Number of Sensors ☐

TPT - 62 - ☐ - C7 - F2 - M__ - R1 - ST

Sensor tip Options	
ED:	EasyDisk (Recommended)
BA :	Bare Standard (Spiral wrap at 50 mm)
BAXX :	Bare XX mm (Spiral wrap at XX mm)
GL :	Glued Standard (Spiral wrap at 50 mm)
GLXX :	Glued XX mm (Spiral wrap glued at XX mm)

Sensor tip Options	
XX:	Sensor length in meters (From 2 to 15 meters)

EXTERNAL FIBER EXTENSIONS [CFO]

Number of CFO ☐

CFO - C12 - F2 - M - ST - ST

Cable Length	
XX:	Cable length in meters 1m increment for < 15m extension 5m increment for > 15m extension

If different length TPT or CFO are required please write quantities of each above.

TANK WALL INTERFACE: [EasyPlate, EasyThrough, & EasyCover]

SEN-ESP2-A-SS- ☐

SEN-ESP2-A-SS-XX
XX = # of FeedThrough Holes

Number of SEN-EST ☐

FISO will factory install EasyThrough on the EasyPlate as standard process.

Leak Test Certificate required? YES ☐ NO ☐

FISO supply Options: [Customers may have alternative solutions, or suppliers]

EasyCover

REQUIRED	Yes ☐	Yes, SS-316 ☐	No ☐

EasyRing

REQUIRED	Yes ☐	No ☐

Power Supply

REQUIRED	Yes ☐	No ☐

Monitor Enclosure

REQUIRED	Yes ☐	Yes, Heated ☐	No ☐