

## Section 10- Ordering Information

The STA HLPRG ordering information is detailed below.

Unit	Input	Output	Power	Options	Housing
<b>STA</b> Programmable SIL 2 Compliant Programmable Safety Trip Alarm	<b>HLPRG</b> Programs to accept: <u>Current:</u> Any range between 0-50mA including: 0-20mA, 4-20mA, 10-50mA <u>Voltage:</u> Any range between 0-10Vdc including: 0-5Vdc, 1-5Vdc, 0-10Vdc	<b>3PRG</b> Dual Process Relays and One Fault Relay (Relays are single-pole/double- throw; SPDT, 1 form C, rated 3A@250Vac or 3A@30Vdc, 50/60Hz, non- inductive) <b>Process Relays #1 and #2 individually configure for:</b> High Alarm Low Alarm Normally Open Normally Closed (Both relays are fixed as Failsafe) <b>Fault Relay #3 is fixed as Failsafe</b>	<b>U</b> Accepts any power input range between 21.6-375Vdc or 90-260Vac.	<b>-AO</b> Analog output (isolated and linearized) scalable for any range between 0-21.6mA into 1 kohms or -0.2-10.5V into 2 kohms (Current output is user-selected for internal, source or external power, sink)	<b>DIN</b> DIN-style housing mounts on 35mm (EN50022) Top Hat DIN-rails <b>FLB</b> Externally- mounted flange provides a secure mount for high vibration applications

**When ordering, specify:** Unit / Input / Output / Power / Options [Housing]

**Model number example:** STA / HLPRG / 3PRG / U / -AO [DIN]

### Accessories

Each STA order comes with one copy of our Intelligent PC Configuration Software. Use the chart below to order additional parts.

Part Number <b>700-702-32</b>	<b>FMEDA Report</b> consistent with IEC 61508-2:2010 providing the information necessary to design a Safety Instrumented System (One copy provided free with each order Upon Request)
Part Number <b>750-75E05-01</b>	<b>Intelligent PC Configuration Software</b> One CD copy provided free with each order (Standard) or, Line Item or Unit (Upon Request)
Part Number <b>803-053-26</b>	<b>Serial Configuration Cable</b> for use in connecting the STA to a PC via 9-Pin Serial port
Part Number <b>804-030-26</b>	Fuse Protected, Non-isolated <b>USB Communication Cable</b> for use in connecting the STA to a PC via USB Port