



## STA Functional Safety Limit Alarm Trip

Model: **STA/HLPRG/3PRG/U [DIN]**

The SIL 2/3 STA Safety Trip Alarm performs as a logic solver and acts on potentially hazardous process conditions by providing emergency shutdown or early warning indication in Safety Instrumented Systems (SIS).

### Product Details

Input	HLPRG
Output	3PRG
Power	U
Input Description	Programmable, any range within 0-50mA or 0-10V
Output Description	Two Alarm Outputs, One Fault Relay
Power Description	Universal Power, 21.6-375Vdc or 90-260Vac
Housing Description	DIN-style housing mounts on 35mm Top Hat DIN-rails
Measurement Function for SIF/Loop	Logic Solver/Alarm Trip
Device Power	Universal: 4-Wire 24DC/117VAC/230VAC Line/Mains Powered
Integral Display	Yes
Housing/Enclosure	DIN Rail Enclosure
2" Pipe Mount Bracket	No
Hazardous Area Certifications	Non-Incendive/Div. 2, Zone 2
RoHS Compliant	Yes