



SSX HART Functional Safety Isolator

Model: **SSX/4-20mA/4-20mA/12-42DC [DIN]**

Part of Moore Industries' FS Functional Safety Series, the exida® approved, SIL 3 capable 2-wire (loop powered) SSX HART Safety Isolators provide isolation and signal conversion for your SIS (Safety Instrumented System) needs.

Product Details

Input	4-20mA
Output	4-20mA
Power	12-42DC
Input Description	4-20mA
Output Description	4-20mA
Power Description	12-42DC, Output Loop Powered
Housing Description	DIN-style housing mounts on 35mm Top Hat DIN-rails
HART Signal Pass-through Capability	Yes
For use in Safety Instrumented Systems (SIS)	Yes
Number of Inputs	1
Input Type	4-20mA
Number of Outputs	1
Device Power	2-Wire, Loop Powered
Integral Display	No
Alarm/Relay Output	No
Configuration/Setup	Fixed Input/Output
Enhanced RFI/EMI Immunity	No
Housing/Enclosure	DIN Rail Enclosure
2" Pipe Mount Bracket	No
Hazardous Area Certifications	Non-Incendive/Div. 2, Zone 2
RoHS Compliant	Yes