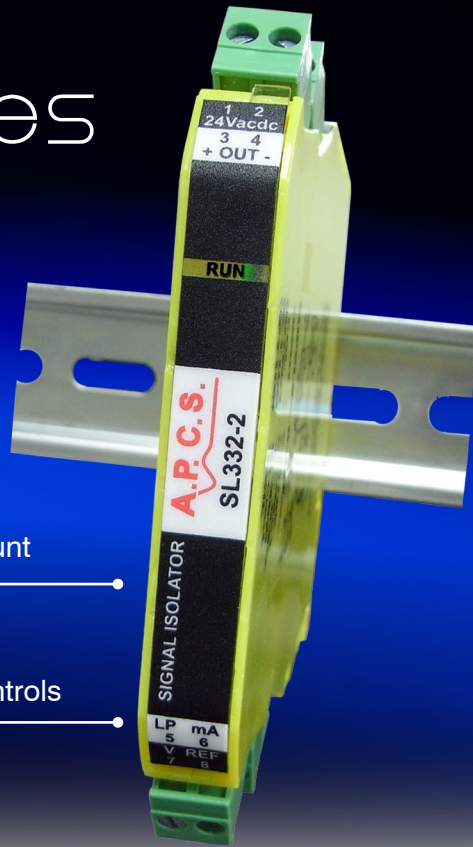


Smart Line Series

**NEW
PRODUCT**



Compact size - DIN mount

Convenient under-flap access to settings & controls

SL332 Signal Conditioner

Introducing the all-new Smart Line Series signal conditioning modules.

The SL Series signal conditioning range is our next generation of isolators, splitters and transmitters now easier to use, smarter and easier to install than ever.

With a combination of the latest in hardware and feature rich software - all units have been designed to deliver accurate signals to ensure your equipment operates at optimum performance.

- Compact case style ideally suited for switchboard manufacturers
- Easy to install
- Wide range ac/dc power supply
- Change ranges and settings on-site without opening the case
- Customised IP and OP range
- Simple setup on any DIN rail
- Pluggable screw terminals
- No fiddling with trim pots
- Locally designed and made means fast local support

APCS Smart Line – A smart choice!

Specifications

Size:	12.4W x 113H x 108D (mm).
Mounting:	Clip for 35mm DIN-Rail.
Housing material:	ABS / Polycarbonate blend
Connection:	Pluggable screw terminals.
Weight:	114g (including packaging).
Protection class:	IP40.
Calibration accuracy:	<0.1%.
Linearity:	<0.1%.
Operating temperature range:	0...+65°C.
Temperature drift error:	0.01% per °C.
Supply voltage:	See Ordering Details
Load change effect:	< 0.05% (current limited to 22mA)
Response time:	400mS / 25mS.
Output drive:	10mA into 0 - 2kΩ, 20mA into 0 - 800Ω.
Input impedance:	1mA/1kΩ, 10mA/100Ω, 100mA/36Ω (Terminals 6). Voltage input / > 1MΩ (Terminal 7).
Loop power output:	19V / 24mA (Used to power input devices. Terminal 5)
Overload continuous:	
Voltage input:	900V MAX.
Current input:	100mA MAX.
Noise immunity:	130dB CMRR.
Input/output isolation:	>2.5kVrms.
Electromagnetic compatibility:	Complies with AS/NZS 4251.1 (EN 50081.1)

Ordering Details

SL332-X X

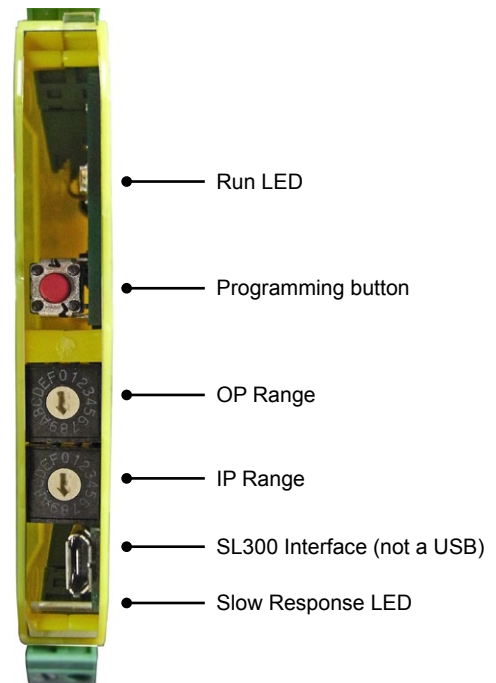
Supply: _____

1 = 80-300Vdc / 80-280Vac 50/60Hz
2 = 10V - 60Vdc / 16 - 42Vac 50/60Hz

Option: _____

0 = None

Under-Flap Settings & Controls



**For further details and expert advice:
Contact your local APCS distributor
today!**

Your APCS distributor:



www.apcs.net.au