

## Input/Output Modules

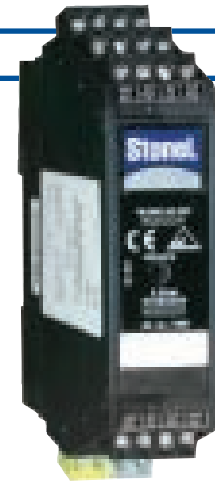
### StoneL Model 461122

#### Analog Output Module (IP20)

The AS-Interface analog output module enables 0-20mA analog signals to be sent via AS-Interface. Once described as a bus for discrete I/O only, AS-Interface has devised a method to send these signals via AS-Interface using the new device profile (7.3).

#### Kit Contents

- Four (4) analog 0-20mA outputs
- 16 bit resolution
- Peripheral fault indication
- Easy commissioning via AS-Interface
- DIN rail mounting
- IP20 housing



Enclosure Option



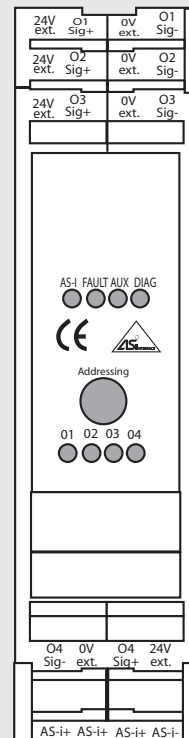
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#### Specifications

Device Profile	• ID=3, ID2=6, I/O = 7
Master Requirement	• AS-Interface Version 2.1 Master Required
Outputs	• 4 Analog outputs (0-20mA)
Operating Voltage	• 30 VDC AS-Interface Voltage (AS-Interface power supply)
Operating Current	• <80mA
Voltage Supply, Sensors	• Via AS-Interface or External 24VDC
Resolution	• 16bit (0 - 20000)
Displays	<ul style="list-style-type: none"> <li>• AS-Interface Voltage (AS-i), green LED</li> <li>• AS-Interface Communication Error (Fault), red LED</li> <li>• Voltage supply 24VDC (AUX), green LED</li> <li>• Diagnostics (DIAG), yellow LED</li> <li>• Analog Signal 1 (O1), yellow LED</li> <li>• Analog Signal 2 (O2), yellow LED</li> <li>• Analog Signal 3 (O3), yellow LED</li> <li>• Analog Signal 4 (O4), yellow LED</li> </ul>
Operating Temp.	• 0° to +70°C (+32° to +158°F)
Storage Temp.	• -25° to +85°C (-13° to +185°F)
Housing	• Engineered Resin, DIN rail mounting
Housing Dimensions	• 105mm, 23mm, 114mm (L, W, H)
Ingress Protection	• IP20

#### Schematic Drawing



#### Programming

- **Parameter P0**
  - 0: Profile 7.3 is not monitored
  - 1: Profile 7.3 is monitored
- **Parameter P1**
  - Not Used
- **Parameter P2**
  - 0: Peripheral Fault not enabled
  - 1: Peripheral Fault enabled
- **Parameter P3**
  - Not Used