

# DATASHEET

## DIN RAIL MOUNT VEGA MULTIWAY I/O UNIT 4XINPUT, 4XOUTPUT

### VMDIC404

The VMDIC404 is a DIN rail mounted version of the popular multi-module series is a composed of 4 input channels and 4 output channels. Microprocessor controlled interface devices permitting the monitoring and control of auxiliary devices. These are loop powered devices that operate according to the Argus analogue-intelligent protocol and are characterised by low current consumption; their particular design allow an easy and fast installation.

A channel is a multi-module's sub-device through which monitoring and control of analogue-loop-extraneous auxiliary devices is exerted by the analogue control panel. Multi-modules are, by a matter of fact, multi-channel devices.



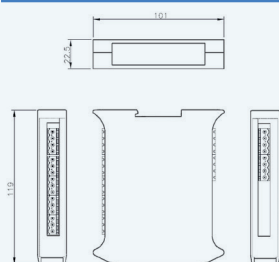
#### KEY FEATURES

- Short circuit isolator built in
- 5 year product warranty
- Auto addressing capability
- Addressable via handheld programmer
- Cable entry via knockouts on each side of the box
- Ideal for applications which require multiple inputs in the same location
- Ideal for applications that require relay outputs
- 3rd party approved

#### TECHNICAL SPECIFICATION

Device Operating Voltage	18Vdc – 40Vdc
Standby current	500uA@24Vdc
Supervised input and supervised output "end of line" resistor recommend value (REOL)	27 KΩ
Supervised input auxiliary device's series resistor to the switch recommended value (RSW)	10 KΩ
Dimensions	119mm x 101mm x 22.5mm
Unit weight	470g
Operating Temperature (no icing)	-10°C to +55°C
Max humidity (non condensing)	95% RH
IP Rating	30

#### TECHNICAL INFORMATION



#### STANDARDS & APPROVALS

- EN 54-17: Short Circuit Isolators
- EN 54-18: Input/output devices



#### Argus Security S.r.l.

Via del Canneto, 14 – Località Vignano Z.I.  
Valle delle Noghère  
34015 Muggia (TS) Italy

T: +39-040.23.96.41  
E: info@argussecurity.it  
www.argussecurity.it