

ROTATION CONTROL MODULE



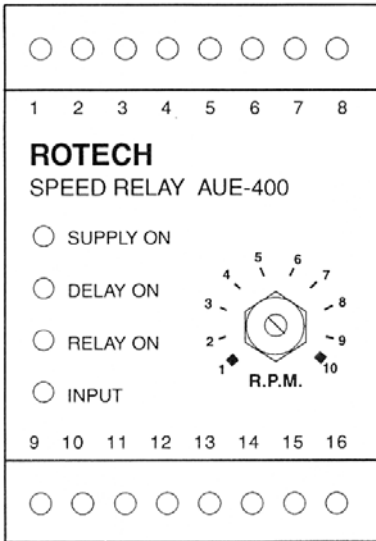
- The rotation control module AUE 400 is designed to be used with a shaft encoder, a wheel encoder or a proximity sensor to detect a speed.
- Three speed ranges are available on the module: 1- 10 RPM, 1- 100 RPM & 1- 1000 RPM. The selection is done with a connection to the bornier (?). Other speed ranges are available from 0,01 to 20 000 RPM.
- Under normal working conditions the output contact is powered; if the speed reduces below the one specified, the contact falls.
- A 10 second start-up delay is available if needed.
- A copy of the entry signal is available for connection to another module or another speed monitoring system.

OPTIONS

Rotech Encoder **for difficult environments**
 Encoding Wheel Rotech
 Whirligig WG2A-BR for **explosive environments** & Mag-Con
 Whirligig Heavy duty **in stainless steel**
 Tacho

Detailed specification, wiring diagrams and installation/operating instructions available immediately upon request.

Please refer to instruction manual for correct installation.
 Information subject to change or correction. July 2007.



1			220/240 VAC
2	supply	110/120 VAC	
3		50/60 HZ	50/60 HZ
4	NO	RELAY OUTPUT	
5	common		
6	NF	250 VAC / 30 VDC 5 A	
7	delay	CONNECTION FOR	
8	10 seconds	START-UP TIMER	
9	entrée AC	ENTRY TYPE W ONLY	
10	0-100 RPM	CONNECTION TO DETERMINE	
11	0-1000 RPM	THE SPEED RANGE	
12	0 VDC	ENTRY	
13	signal		
14	12 VDC	SIGNAL	
15	+	COPY	
16	-	OF SIGNAL	



ROTECH ENCODER

IP 50 Temperature - 10°C to + 50°C
 Dimensions: width 55 height 75 depth 130 mm
 Reference AUE 4XX
 XX corresponds to the number of pulsations per rotation
 Example AUE408 - for 8 impulsions per rotation



ENCODING WHEEL



WHIRLIGIG WGHD



WG2A-BR

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