



New I.S. Low Current Solenoid

Solenoid Magnetic Coil System Type AC10-Z3-6-PD94

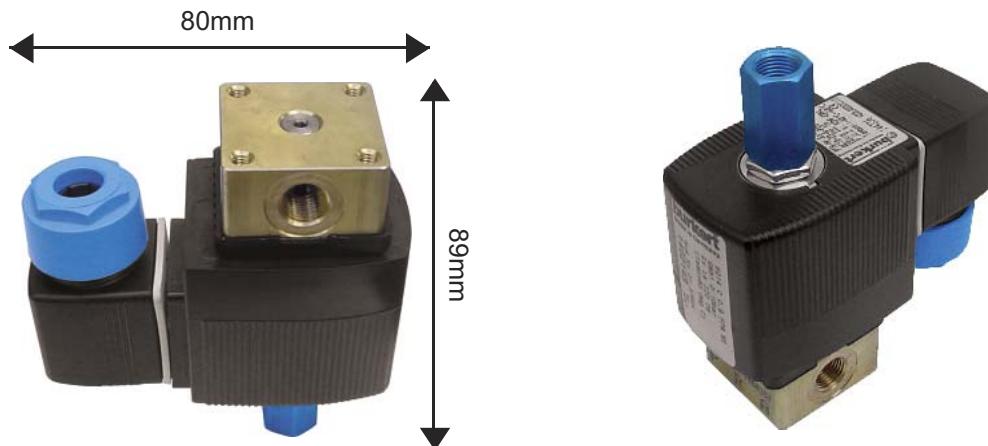
Austdac has had approved an I.S. low current 24 volt solenoid, to suit a variety of different types of valve bodies, produced by Burkert.

Certification:

AUS Ex 03.3887X Exia I

To suit 2 or 3 way direct acting solenoid valve family type 6014.

Port Connections	Sub-base or banjo (G $\frac{1}{8}$, $\frac{1}{4}$ " BSP)
Nominal Voltage	14-28 VDC
Nominal Resistance	310 Ω
Ingress protection	IP65
Materials	body Seal
	Brass or stainless steel FPM
Fluids	Lubricated or unlubricated compressed air Instrument air and nitrogen
Ambient temp	-35°C to 60°C
Mounting position	Any, preferably solenoid system upright
Orifice	0.9mm
QNm value	30L/min
Pressure range	Vacuum - 10 bar
Response time	
	Opening 20mS
	Closing 22mS
I.S. Parameters	
	Ui 23.1V
	Ii 625mA
	Pi 3.6W
	Ci 0nF
	Li 0mH



Page 1 of 1

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Brochure No:

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Gas Detection Equipment