

XGB Programmable Logic Controller Analogue Output Expansion Unit

General Specifications

Item	XBF-DV04A	XBF-DC04A
Analogue Range	DC 0 ~ 10V (load resistance $\geq 2M\Omega$)	4 ~ 20mA, 0 ~ 20mA (load resistance $\geq 510\Omega$)
Analogue Range Selection	XG5000 I/O Parameter	
Digital Data	Analogue Range	0 ~ 10V / 4 ~ 20mA / 0 ~ 20mA
	Unsigned Value	0 ~ 4000
	Signed Value	-2000 ~ 2000
	Precise Value	0 ~ 1000 / 400 ~ 2000 / 0 ~ 2000
	Percentile Value	0 ~ 1000
Resolution	Resolution (1 / 4000)	
	2.5mV	5.0 μ A
Max. Conversion Speed	1ms / Channel	
Max. Absolute Input	$\pm 15V$	$\pm 25mA$
Accuracy	$\pm 0.5\%$ or less	
Analogue Input Channels	4 channel / module	
Insulation Method	Photocoupler insulation b/w I/O terminal and power supply	
Connection Terminal	11 point terminal block	
Occupied I/O Points	Fixed type: 64 points	
Current Consumption (DC 24V)	70mA	120mA



Wiring

