

7 Specifications

Mechanical			
Enclosure Dimensions	A3910-00-00		6.75" x 4.4" x 4.3"
	A3920-00-00		5.23" x 5.23" x 1.54"
Weight	A3910-00-00		4lb
	A3920-00-00		2lb
Mounting	A3910-00-00		Wall Mount, for dimensions see Section 8
	A3920-00-00		Compressor Crosshead, for dimensions see Section 8
Environmental			
Temperature Range	A3910-00-00		Operating: -20°C to +50°C
	A3920-00-00		
		(PUC Module)	Operating: -20°C to +80°C
		(Suction Temperature RTD)	Operating: -20°C to +200°C
Ingress Protection Rating	A3910-00-00		IP55
	A3920-00-00		IP65
Electrical			
Input Voltage	A3910-00-00	Nonhazardous locations	20VDC - 30VDC using approved SELV LPS power source
		Class I, Div 2 locations	24VDC (+0%, -5%) using approved SELV LPS power source
	A3920-00-00	Nonhazardous & Class I, Div 2 locations	24VDC @ 1W max 5VDC @ 0.25W mx
Input Power	A3910-00-00		13W max
Accelerometer	A3920-00-00		100mV/g with 50g max
Industry Certifications & Approvals			
Hazardous Area		ISA-12.12.01/CSA 213, Class I, Division 2	
Emmissions/ Immunity		FCC Part 15, Subpart B; ICES-003	
Safety		UL 61010-1; CAN/CSA C22.2 No. 61010-1-12	
Certifying Body		SGS Q-Mark Certification	