



SAGE Metering Hazardous Area and EMC Approvals

	Prime/ Paramount Div2		Paramount Div1		200/300	
	Integral SIP/ 401	Remote SRP/ 402	Integral 401	Remote 402	Integral (200/300)	Remote (200/300)
DC Power (24 VDC)	UL (1) CSA (2)	UL (1) CSA (2) UL/CSA (3)	UL 1203 CAN/CSA C22.2 No.30 CID1 Groups B,C,D,T4 UL/CSA	UL 1203 CAN/CSA C22.2 No.30 CID1 Groups B,C,D,T4 UL/CSA	UL (1) CSA (2)	UL (1) CSA (2) UL/CSA (3)
AC Power	None	None	UL 1203 CAN/CSA C22.2 No.30 CID1 Groups B,C,D,T4 UL/CSA	UL 1203 CAN/CSA C22.2 No.30 CID1 Groups B,C,D,T4 UL/CSA	None	None
Environmental	NEMA 4	NEMA 4	NEMA 4X	NEMA 4X	NEMA 4	NEMA 4
EMC	CE (4)	CE (4)	CE (4)	CE (4)	CE (4)	CE (4)
EMC Medical	CE (5)	CE (5)	CE (5)	CE (5)	CE (5)	CE (5)

UL (1) – Class I, Division 2, Groups B, C, D, T4. Tested to ANSI/ISA 12.12.01 Non-incendive Electrical Equipment for Use in Class I and II Division 2 Hazardous Locations by Met Labs

CSA (2) – CSA Non-incendive for use in Class I Division 2 Hazardous Areas. Meets CSA C22.2 No.213-M1987 (R2013) Non-incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations (tested by Met Labs)

UL/CSA (3) – Remote enclosure rated Class I, GPS B, C, D; Class II, Groups B, C, D; Class III, 4X

CE (4) – EN 55022, EN 61000-3-2, EN 55024, EN 61000-4-2 through to EN 61000-4-6 and EN 61000-4-11

CE (5) – AC Powered Units only - EN 60601-1-2 (Medical), EN 55022, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 6100-4-2 through to EN 61000-4-6 and EN 61000-4-11

ATEXnA – Additionally, all of the DC Powered Division 2 Flowmeters above have the following ATEX rating: eX nA IIC T4 X