



CAG FUEL MONITORING PANEL FROM 1 (OR N) MAIN TANK(S) TO 1 (OR N) DAY TANK(S)

Voltage free contacts connectivity

CODE	Model (Nr of Storage Tanks / Day Tanks / Pumps)	Size (mm)	Weight (approx)	Free voltage contact to BMS	Analog out. to BMS
23070000010524	Fuel Monitoring Panel 1 ST / 0 DT	500x400x200	14	6	1
23070000010336	Fuel Monitoring Panel 1 ST / 1 DT	500x400x200	15	11	1
23070000010362	Fuel Monitoring Panel 1 ST / 2 DT	600x600x200	16	16	1
23070000010540	Fuel Monitoring Panel 1 ST / 3 DT	600x800x300	18	21	1
23070000010434	Fuel Monitoring Panel 1 ST / 4 DT	600x800x300	20	23	1
23070000010570	Fuel Monitoring Panel 1 ST / 5 DT	600x800x300	20	24	1
23070000010548	Fuel Monitoring Panel 1 ST / 6 DT	1000x1000x300	50	44	1
23070000010571	Fuel Monitoring Panel 1 ST / 8 DT	1000x1000x300	52	52	1
23070000010335	Fuel Monitoring Panel 2 ST / 1 DT	600x600x200	18	18	2
23070000010361	Fuel Monitoring Panel 2 ST / 2 DT	600x600x200	20	21	2
23070000010372	Fuel Monitoring Panel 2 ST / 3 DT	600x800x300	24	27	2
23070000010365	Fuel Monitoring Panel 2 ST / 4 DT	600x800x300	25	32	2
23070000010495	Fuel Monitoring Panel 2 ST / 6 DT	1000x1000x300	55	44	2
23070000010396	Fuel Monitoring Panel 2 ST / 6 DT	1000x1000x300	60	44	2
23070000010376	Fuel Monitoring Panel 2 ST / 7 DT	1000x1000x300	62	48	2
23070000010334	Fuel Monitoring Panel 3 ST / 1 DT	600x600x300	22	20	3
23070000010411	Fuel Monitoring Panel 3 ST / 2 DT	600x600x300	24	24	3
23070000010582	Fuel Monitoring Panel 3 ST / 3 DT	800x800x250	30	40	3
23070000010380	Fuel Monitoring Panel 3 ST / 4 DT	800x800x250	36	48	3
23070000010581	Fuel Monitoring Panel 3 ST / 5 DT	1000x1000x300	65	60	3
23070000010570	Fuel Monitoring Panel 4 ST / 3 DT	1000x1000x300	60	44	4
23070000010398	Fuel Monitoring Panel 4 ST / 6 DT	1000x1000x300	65	42	4
23070000010523	Fuel Monitoring Panel 8 ST / 0 DT	1000x1000x300			8
23070000010020	Control Module up to 2 Pumps				
23070000010060	Control Module up to 6 Pumps				

Type designation Key:
 "3 ST / 4 DT" = 3 Main Storage Tanks, 4 Day Tanks

Description

The INPRO CAG Control Cabinet for Multiple Backup Power Generators is the perfect complement to INPRO transfer systems for diesel fuel ATAM-GET.

Its multiple analogue / digital inputs and outputs which can be defined for each installation, allowing the ideal safety and reliability operation at each specific installation such as:

- Storage Tank Level Control (EDM 4-digits display)
- Generator Tank Level control (SR level) switch lamps and contacts)
- Duplex Pump/ s Control (optional)
- Fuel filtration / Polishing control (optional)
- Motor Starter and Overload Protection for motors (optional)
- Flow meter (optional)
- Leak detection (optional)
- Pressure drop sensors at filter (optional)
- Integration with other controllers and BMS Systems through dry relay outputs and analog contacts to the BMS

Other design optional features:

- Pump Motor Starters with Manual Disconnect and Overload Protection
- Power Monitoring and Reporting for Control Circuit Breakers and Motor starters