Base	Gages	AC phases	Start method	Cranking voltage	AC volts	AC Amps	Options			
IGC100	-X	-X	-X	-X	-X	-X	?		e specified in alphabetic order, no space	
								dashes etc		
	M echanical gages	1 phase	M anual start	12 VDC	250 VAC meter	50				
	Electrical gages	3 phase	A uto Start	24 VDC	600 VAC Meter	60		Options / details		
	V DO wound EGs					75		4X	NEMA 4X box	
						100		E1	1/2" NPT Temp Sender + OP sender	
						150		E2	M14 Temp Sender + OP sender	
Please note that not all options are available on all versions of the panel. For						200		E3	M16 Temp Sender + OP sender	
nstance, E1-E3 are N/A for mechanical gages and VDO gages, and -3 in the						300		ES	E-Stop	
second column automatically gives a phase select switch. Standard (2mm metering is single scale display only. Dual scale metering requires the UM option and under the UM option the AC voltmeter selection is 300 & 600VAC single scale, and 600/300 dual scale. There is a significant cost differential between (2mm & 2-1/2" AC metering						400		KP	Preheat keystart (Manual panel)	
						500		KS	Keystart (Manual panel)	
						600		NS	ETS-30 (mech engine) / CD101 settii	
						800		PB	Pushbutton start (Manual panel)	
						1000		PS	Phase select switch	
						1200		QD	Quick Disconnect	
				-	•	1500		RL	Addn'l Relays	
						1800		TM	Exercise Timer (Autostart only)	
						2000		UM	2-1/2" UL listed AC meters	
lease not	e that any existing pa	anel has a stan	dard lead time o	f 2-3 weeks.		2500		VM	DC Voltmeter	
owever, f	irst time build of a give	en specific par	nel / options may	require longer lead		3000				
	ase consult factory for					4000				

Base		•	Start method	Cranking voltage -X	AC volts	AC Amps	-	Eng. Mfg -X	Harn conn	Eng. Inst
MGC150	-X	-X	-X	-Х	-X	-X	?	-X	-X	-X
	J 1939	1 phase	M anual start	12 VDC	250 VAC meter	50		CA terpillar	A01	PV Powerview
	0.000	•	Auto Start	24 VDC	600 VAC Meter	60		CUmmins	thru	(blank - PVA gages
		• priasc	Auto Gtart	24 100	OOO VACO IVICIO			John Deere		(blatik - FVA gages
						75			G05	ī
						100		Detroit Diesel		
					-	150		D e U tz		
		•		all versions of the		200		For D		
				display only. <i>Dual</i>		300		IV eco		
				er the UM option the		400		Mercedes Benz		
				scale, and 600/300 Il between 72mm &		500		P er K ins		
	meterin		it oost umerende	ii between / ziiiiii α		600		These two column	s are taken	
,_ ,		9				800		from the M310 cor		
						1000		data sheets and co		
						1200		harness connection		
						1500		panel. Specified a	fter customer	
						1800		consultation.		
						2000				
						2500 3000				
Ontio	ne enoci	fied in alpha	betic order.	I		4000				
Optio	-	ces, dashes				4000				
		ions / detail								
4X	NEMA 4		-							
ES	E-Stop									
KP		keystart (Ma								
KS		(Manual par								
PB		ton start (Ma	nual panel)							1
PS Phase select switch Please note that a										
QD Quick Disconnect (default) weeks. However, f										
RL TM	Addn'l R	elays timer (Auto	etart only)		require longer lead	times. Plea	ase consu	It factory for specifi	c lead times.	
		L listed AC n								
UM										