

Murphy Generator Control Panels

Our Murphy Generator Control line features standard panels for all levels of use, from basic manual start to full-featured auto-start.

Each standard panel is designed for maximum flexibility, allowing you to customize the instrumentation to fit your specific application. You get plenty of options but with the short delivery time of a pre-engineered panel.

MGC100



AUTO START

- Cascade controller
- Gages for oil pressure and water temperature (mechanical or electric), compatible with Murphy or VDO senders
- AC metering – volts, amps, hertz
- Phase selector switch (3 phase)
- Hourmeter
- Power on-off switch (toggle)

MANUAL START

- Start method (select one)
 - Key start module with first out annunciation (removes power switch)
 - Key switch & 518 Tattletale
 - Key switch w/pre-heat & 518 Tattletale
 - Push button & 518 Tattletale
- Gages for oil pressure and water temperature (mechanical or electric), compatible with Murphy or VDO senders
- AC metering – volts, amps, hertz
- Phase selector switch (3 phase)
- Hourmeter
- Power on-off switch (toggle)

OPTIONS

- DC voltmeter
- Relays for alarm outputs
- Electric senders – 100 PSI & 250°F 1/2 inch port
- Electric senders – 100 PSI & 320°F M14 port (Deutz engines)
- Energized to stop (auto start only)
- E-stop (mushroom style)
- Phase selector switch (single phase applications)
- Current transformers

MGC150



AUTO START

- Cascade controller
- AC metering – volts, amps, hertz
- Phase selector switch (3 phase)
- Hourmeter
- Power on-off switch (toggle)

MANUAL START

- Start method (select one)
 - Key switch & 518 Tattletale
 - Key switch w/pre-heat & 518 Tattletale
 - Push button & 518 Tattletale
- PowerView
- AC metering – volts, amps, hertz
- Phase selector switch (3 phase)
- Hourmeter

OPTIONS

- PowerView
- Relays for alarm outputs
- E-stop (mushroom style)
- Phase selector switch (single phase applications)
- Current transformers

**Some panels shown with optional equipment installed. All models include fuses, fuse block and wiring.*

How to Order

Part Number	Model and Description	Notes
Specify Model Number	MGC100: Generator control panel unit	Auto and manual start
	MGC150: Generator control panel unit	