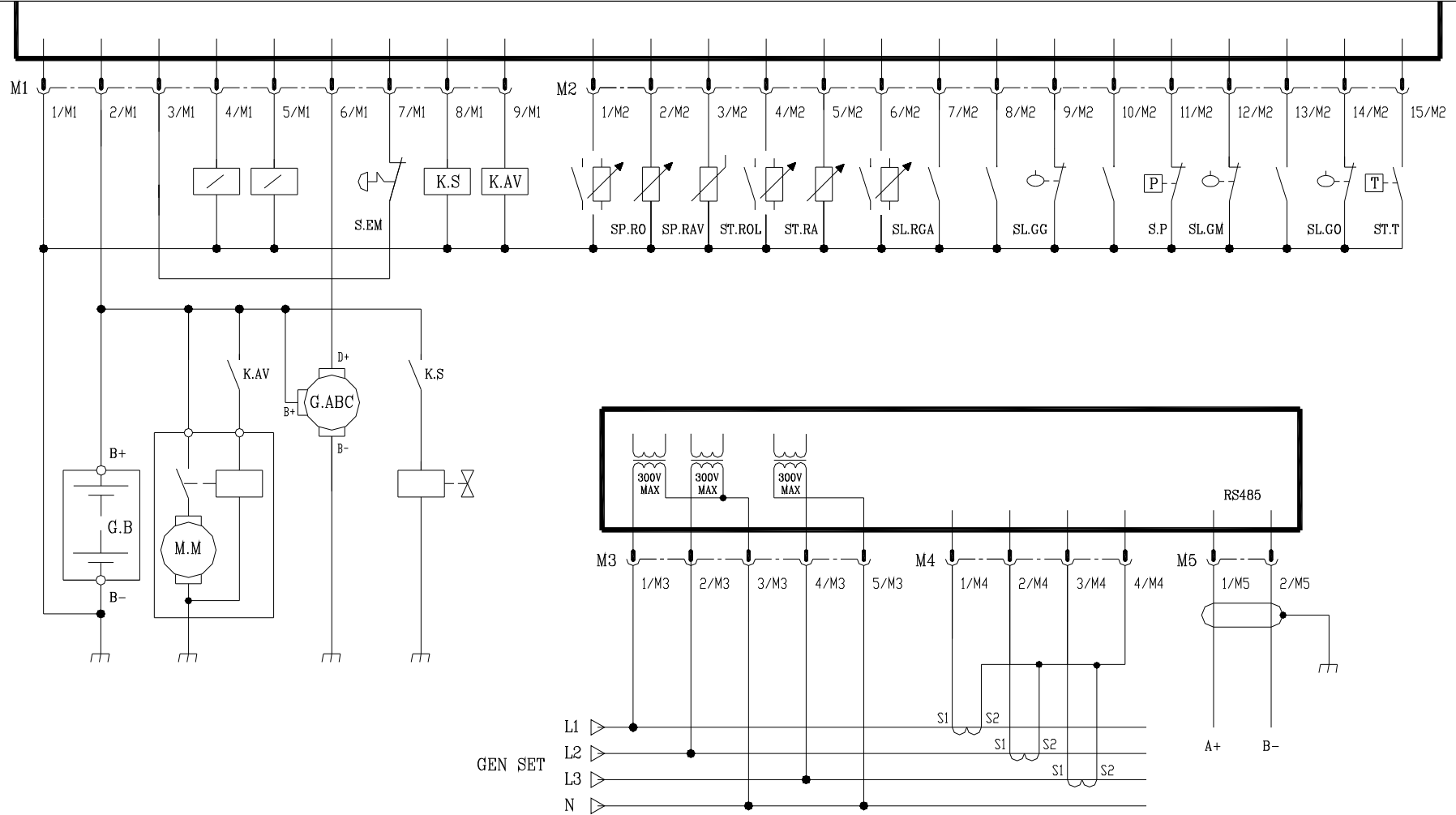


WIZARD



<p style="text-align: center;">P 104 BLOCK ELECTROVENTILATOR FUNCTION</p>	<p>To select the function of the block electroventilator input. Note: with the COMMAND function not yet assigned, if configured as WARNING:RUNNING the message is seen only after the sensor reading delay (18 seconds fixed, if other messages are present, these rotate every 3 seconds). If configured as ALARM:RUNNING the unit shuts down after the sensor reading delay. If configured as WARNING:ALWAYS the message is always seen on the display, even with the engine off (if other messages are present, these rotate every 3 seconds). If configured as WARNING & ALARM the message is seen with the engine off, and after the sensor reading delay the unit shuts down. If configured as ALARM:ALWAYS the unit goes into block mode as soon as the power on signal is given.</p>	<p style="text-align: center;">COMMAND WARNING:RUNNING ALARM:RUNNING WARNING:ALWAYS WARNING & ALARM ALARM:ALWAYS</p>	<p style="text-align: center;">COMMAND</p>	<p style="text-align: center;">13M2</p>
<p style="text-align: center;">P 109 DISABLE ALARM COMMAND FUNCTION</p>	<p>To select the function of the disable alarm input. Note: if configured as COMMAND, the input connected to the negative takes on the function of disabling the engine stop at the presence of one or more alarms, therefore permitting the genset to function even in the presence of alarms that would have shut it down. However, its use is tied to parameter P111 being enabled. If not used as COMMAND but configured as WARNING:RUNNING the message is seen only after the sensor reading delay (18 seconds fixed, if other messages are present, these rotate every 3 seconds). If configured as ALARM:RUNNING the unit shuts down after the sensor reading delay. If configured as WARNING:ALWAYS the message is always seen on the display, even with the engine off (if other messages are present, these rotate every 3 seconds). If configured as WARNING & ALARM the message is seen with the engine off, and after the sensor reading delay the unit shuts down. If configured as ALARM:ALWAYS the unit goes into block mode as soon as the power on signal is given</p>	<p style="text-align: center;">COMMAND WARNING:RUNNING ALARM:RUNNING WARNING:ALWAYS WARNING & ALARM ALARM:ALWAYS</p>	<p style="text-align: center;">COMMAND</p>	<p style="text-align: center;">8M2</p>
<p style="text-align: center;">P 105 NOMINAL BATTERY VOLTAGE</p>	<p>To select the voltage feed of the card. Note: the voltage is the same as that used in the generating set. If the voltage is not set correctly it causes an over or under voltage warning, also, the starting motor can be released early or late with regard to the engine speed reached.</p>	<p style="text-align: center;">12:24V</p>		
<p style="text-align: center;">P 106 GENERATOR MODE</p>	<p>To select the generating set mode and therefore how the unit is to be used. MANUAL, only manual start and stop of the genset by the technician, with the option of remote start (autostart) by closing input 7M2 to earth. AUTOMATIC, the classic Mains failure function (AMF). AUTOMATIC CRS, by closing inputs 7M2 and 10M2 to earth, there is the possibility to force the start or block of the genset in remote. AUTOMATIC CSC, by using inputs 7M2 and 10M2 there is the possibility to force the load onto the genset besides the possibility of forcing the start in remote mode. AUTOMATIC CCS, by using inputs 7M2 and 10M2 there is the possibility to block or start the genset from the remote position by forcing the switchgear. MANUAL EXP, in this case the unit has the standard manual functions with the possibility of installing the automatic card (code SAP 11703007) to manage the optional fuel pump, display backlighting or black box. Remember to select parameter P132 as FUEL PUMP if the function is to be used. All the functions, besides MANUAL, require the installation of the automatic card (code SAP 11703007). For operating logic see the table below</p>	<p style="text-align: center;">MANUAL AUTOMATIC AUTOMATIC CRS AUTOMATIC CSC AUTOMATIC CCS MANUAL EXP.</p>		<p style="text-align: center;">7M2 10M2</p>

MANUAL CARD DRAWING



TYPICAL EXAMPLE