**Smart3G 5732P Wiring Configuration**

Note:
This Diagram shows Dual Power Supply Configuration. Single Power Supply can also be used.

With Dual Power Supply, MDR can be powered via E-Stop circuit. In case E-Stop is tripped, all motors are disabled, while the PLC and inputs are still operational.

In addition to I/O status, the MDR Power Supply On/Off Status is also available via Ethernet/IP Network Protocol.

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**Smart3G 5732P Wiring Diagram**

Diagram showing the wiring configuration for Smart3G 5732P, including connections for MDR, CPU, PNP Outputs, and PNP Inputs.