

SUPREMA® Touch Controller - Order Worksheet

of Inputs*

Current Inputs (4-20mA) _____

Fire Inputs (manually reset) _____

Switch Inputs (self-resetting) _____

*64 max per rack

of Analog Outputs

8 per module (state total amount) _____

of Relay Outputs*

8 per module (state total amount) _____

*First 8 common; 400 maximum per rack

Safety Integrity (SIL 2 is standard)

- Simplex Bus & Controller (SIL 2)
- Redundant Bus & Controller (SIL 3)

Separate Terminal Rail

- None
- WDU Type mounted on DIN Rail

Bus Interface

- None
- ModBus RTU/TCIP
- P = Profibus DP

UPS/Battery Back-up

- None
- UPS Time required (hrs/mins) _____

Enclosure

- Wall mount
- Freestanding

Environmental (Panel)

- Indoors (NEMA 12)
- Outdoors (NEMA 4)

Accessories

Satellite/Remote Units (max 8 units) _____

Strobes** _____

Horns** _____

** Please state if outdoors/indoors, HazLoc, AC or DC power



The SupremaTouch is a highly configurable device. A formal quotation from MSA should be requested before placing an order by completing the fields above. Common configurations are shown below:

Configuration	
SupremaTouch System (SIL 2), 8 inputs, 8 common relay outputs 8 inputs; 8 common 3A, 250V relays; powered DC outputs. 10A power supply, NEMA 12 wall mount enclosure (30" x 24" x 16"). Fully wired & configured.	
SupremaTouch System (SIL 2), 16 inputs, 8 configurable relay outputs 16 inputs; 8 common+8 configurable 3A, 250V relays; powered DC outputs. 20A power supply, NEMA 12 wall mount enclosure (42" x 36" x 16"). Fully wired & configured.	
SupremaTouch System (SIL 2), 32 Inputs, 16 configurable relay outputs 32 inputs; 8 common+16 configurable 3A, 250V relays; powered DC outputs, 40A power supply, NEMA 12 wall mount enclosure (48" x 36" x 16"). Fully wired & configured.	
SupremaTouch System (SIL 2), 64 Inputs, 32 configurable relay outputs 64 inputs; 8 common+32 configurable 3A, 250V relays; powered DC outputs. 40A power supply, NEMA 12 wall mount enclosure (48" x 36" x 16"). Fully wired & configured.	
SupremaTouch System (SIL 2) + Battery Backup, 16 Inputs, 8 configurable relay outputs 16 inputs; 8 common+8 configurable 3A, 250V relays; powered DC outputs. 20A power supply, NEMA 12 wall mount enclosure (48" x 36" x 16"). Approx. 4 hours standby / 5 minutes full alarm battery backup. Fully wired & configured.	
SupremaTouch System (SIL 2) + Battery Backup, 32 Inputs, 16 configurable relay outputs 32 inputs; 8 common+16 configurable 3A, 250V relays; powered DC outputs. 40A power supply, NEMA 12 wall mount enclosure (48" x 36" x 16"). Fully wired & configured. Approx. 4 hours standby / 5 minutes full alarm battery backup. Fully wired & configured.	
SupremaTouch System (SIL 2) + Battery Backup, 64 Inputs, 32 configurable relay outputs 64 inputs; 8 common+32 configurable 3A, 250V relays; powered DC outputs. 40A power supply, NEMA 12 wall mount enclosure (48" x 36" x 16"). Approx. 4 hours standby / 5 minutes full alarm battery backup. Fully wired & configured.	