

S22 Pro Series



Indicators and Touch Buttons

- Improve operator performance and clarify processes with bright, multicolor indication
- Ensure accurate touch response in washdown and dirty environments
- Unlock full flexibility of colors, animations and I/O logic with Pro Editor software

Indicators or Touch Buttons

- Large, bright illuminated area for clear visibility of status
- Rugged, water resistant IP69K design for washdown environments
- Flush mount design sits tight against panel, machine and bracket surfaces
- Terminal connector options for fast, economical installation in panels
- Solid state electronics for long lifetime and reduced maintenance
- Bimodal inputs (PNP/NPN) for part count reduction
- FDA-grade models available for use in food and beverage applications



S22 Pro Flush Mount Indicators

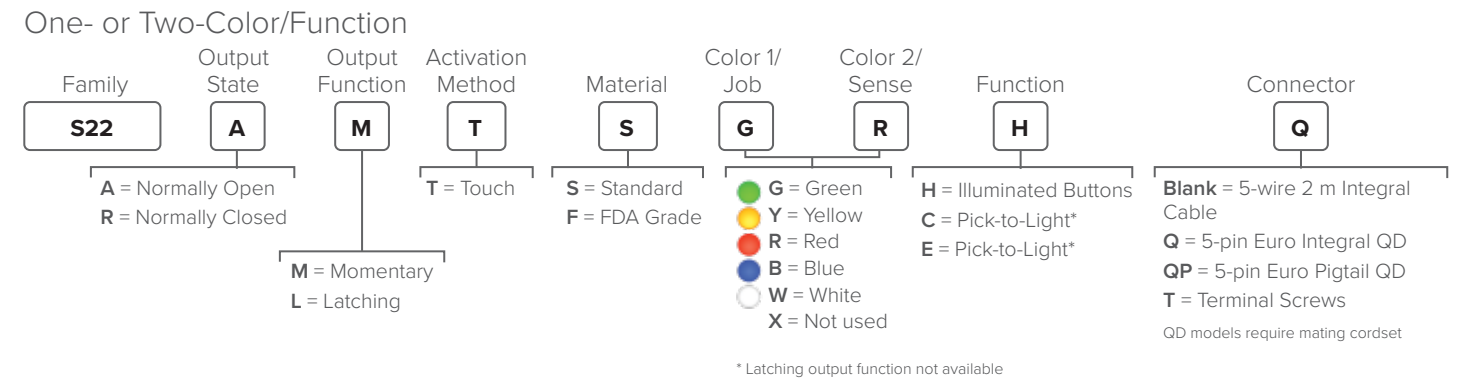
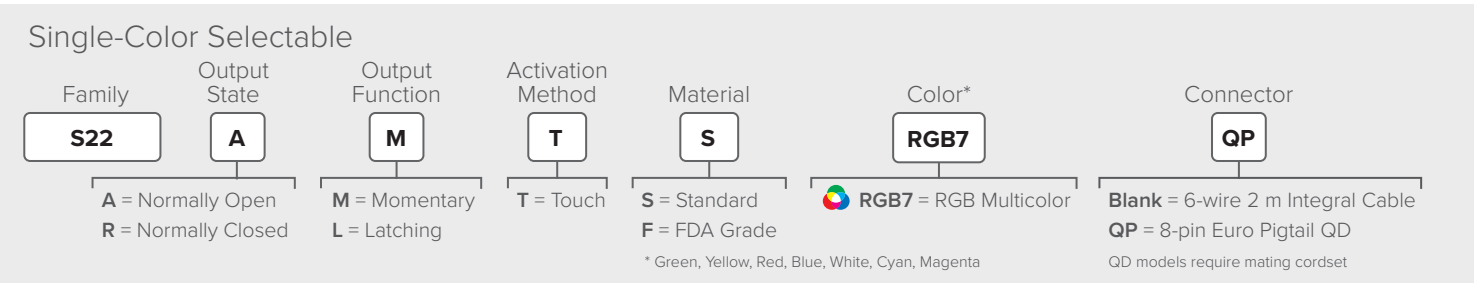
- Use up to fourteen colors to clearly indicate machine and process status
- Guide operators quickly and clearly through machine and production processes
- Apply unique colors for special statuses, assembly, branding and more



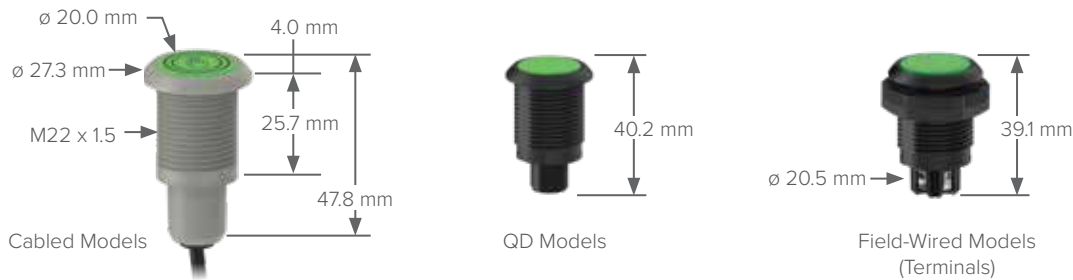


S22 Pro Flush-Mount Touch Buttons



- Use lighted touch buttons for two-way communication between the operator and equipment
- Give operators a bright, ergonomic button that can be activated with bare or gloved hands
- Simplify training and improve quality control procedures by using colors





Specifications



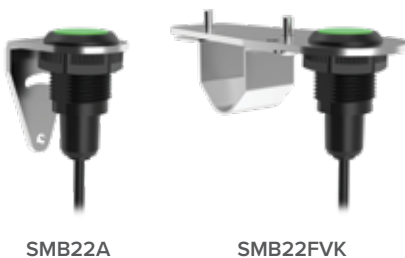
S22 Pro Indicator Specifications

Supply Voltage	10 to 30 V dc
Construction	Housing: Polycarbonate or FDA grade plastic, depending on model Translucent dome: Polycarbonate or FDA grade plastic, depending on model Mounting Nut: PBT or FDA food grade plastic
Environmental Rating	Standard: UL Type 4x, 13 FDA Grade: UL Type 4x (indoor) Cable, Pigtail, QD models: IEC IP66, IP67, IP69K per DIN 40050-9 Terminal models: IEC IP66, IP69K per DIN 40050-9 on front only
Operating Conditions	Temperature: -40 to +50 °C Storage Temperature: -40 to +70 °C
Certifications	 

S22 Pro Touch Button Specifications

Supply Voltage	10 to 30 V dc
Supply Protection Circuitry	Protected against reverse polarity and transient voltages
Construction	Housing: Polycarbonate or FDA grade plastic, depending on model Translucent dome: Polycarbonate or FDA grade plastic, depending on model Mounting Nut: PBT or FDA grade plastic
Environmental Rating	Standard: UL Type 4x, 13 FDA Grade: UL Type 4x (indoor) Cable, Pigtail, QD models: IEC IP66, IP67, IP69K per DIN 40050-9 on front and back Terminal models: IEC IP66, IP67, IP69K per DIN 40050-9 on front only
Connections	2 m PVC integral cable, integral Euro-style QD 150 mm Euro-style pigtail QD or terminal screws
Operating Conditions	Temperature: -40 to +50 °C Storage Temperature: -40 to +70 °C
Certifications	 

Accessories



SMB22A

SMB22FVK



SMBAMS22P

5-Pin M12

Straight connector models listed; for right-angle models, add RA to the end of model number (example, MQDC1-506RA)

MQDC1-506

2 m (6.5')

MQDC1-515

5 m (15')

MQDC1-530

9 m (30')

5-pin M12 Washdown

Straight connector models only

MQDC-WDSS-0506

2 m (6.5')

MQDC-WDSS-0515

5 m (15')

MQDC-WDSS-0530

9 m (30')

8-Pin M12

Straight connector models listed; for right-angle models, add RA to the end of model number (example, MQDC-806RA)

MQDC2S-806

2 m (6.5')

MQDC2S-815

5 m (15')

MQDC2S-830

9 m (30')