

Compact range

The compact range is designed to be our most efficient solution when it comes to assembly and cost, suitable for the most demanding environments. It can also be combined with the modular range to cover the needs of additional flexibility.

General construction

- 'All-in-one' design
- Same front as modular range
- 42mm built in depth
- Up to 2 electrical contacts
- Metal or black plastic look

Product features

- Suitable in the toughest environments IP 66, 67 and 69K
- Wiping action gives high performance with low energies
- UL/NEMA Type 1,3R,4,4X,12,13

Operators

- Pushbuttons (illuminated and non-illuminated)
- Emergency stops (twist, pull and key release)
- Machine stops (twist, pull and key release)
- Selector switches (2 and 3 position)
- Mushrooms

Pilot lights

- Integrated LED (wide range of voltages)
- BA9s base for filament bulb or LED



Illuminated pushbuttons

Flush and extended



CP1-11L-10



CP1-31R-10



CP1-31Y-10



CP1-31C-10



CP3-11G-01



CP3-31Y-01



Bezel

Colours	Red	Green	Yellow	Blue	Clear
Replace ■ in Order code with	R	G	Y	L	C
Replace □ in Factory code with	1	2	3	4	8

Flush pushbutton with black plastic bezel as standard

Description	Factory code	Order code
Rated voltage 24 V AC/DC		
Momentary		
1 NC	1SFA619100R114 □	CP1-11 ■-01
1 NO	1SFA619100R111 □	CP1-11 ■-10
Maintained		
1 NC	1SFA619101R114 □	CP2-11 ■-01
1 NO	1SFA619101R111 □	CP2-11 ■-10
Rated voltage 110 – 130 V AC/DC		
Momentary		
1 NC	1SFA619100R124 □	CP1-12 ■-01
1 NO	1SFA619100R121 □	CP1-12 ■-10
Maintained		
1 NC	1SFA619101R124 □	CP2-12 ■-01
1 NO	1SFA619101R121 □	CP2-12 ■-10
Rated voltage 220 V AC/DC		
Momentary		
1 NC	1SFA619100R134 □	CP1-13 ■-01
1 NO	1SFA619100R131 □	CP1-13 ■-10
Maintained		
1 NC	1SFA619101R134 □	CP2-13 ■-01
1 NO	1SFA619101R131 □	CP2-13 ■-10

Extended pushbutton with black plastic bezel as standard

Rated voltage 24 V AC/DC		
Momentary		
1 NC	1SFA619102R114 □	CP3-11 ■-01
1 NO	1SFA619102R111 □	CP3-11 ■-10
Maintained		
1 NC	1SFA619103R114 □	CP4-11 ■-01
1 NO	1SFA619103R111 □	CP4-11 ■-10
Rated voltage 110 – 130 V AC/DC		
Momentary		
1 NC	1SFA619102R124 □	CP3-12 ■-01
1 NO	1SFA619102R121 □	CP3-12 ■-10
Maintained		
1 NC	1SFA619103R124 □	CP4-12 ■-01
1 NO	1SFA619103R121 □	CP4-12 ■-10
Rated voltage 220 V AC/DC		
Momentary		
1 NC	1SFA619102R134 □	CP3-13 ■-01
1 NO	1SFA619102R131 □	CP3-13 ■-10
Maintained		
1 NC	1SFA619103R134 □	CP4-13 ■-01
1 NO	1SFA619103R131 □	CP4-13 ■-10
Bezel options		
To order complete with a Chrome metal bezel – replace '1' with '3' in factory and order codes		1SFA61910XR30XX CP(X)-30X-XX