

# Push Button Switches – 3290

## 3290

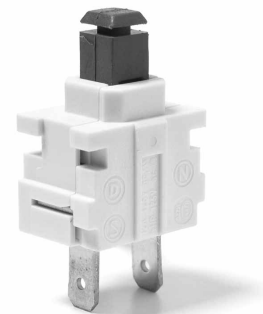
- Characteristics
- Single pole
  - ON/OFF
  - Quick connect
  - PCB terminals
  - Extended life of 50,000 cycles
  - Snap-in mounting or customized
  - Optional with momentary function
  - Special buttons on request

Rating 250 VAC, 8 (8) A

Dimensions (mm) Various

Actuator Push button square 6 mm

Approvals UL, CSA, ENEC



## Preferred Product Range

Ordering Reference	Terminals	Mounting	Button length		Function	Approvals	
			(mm)	(in)		ENEC	UL
3290-002.01 1549	Faston 4.8 mm, button side	Frameless	8	0.31	On-off	8 (8) A	12 A
3290-003.01 1849	PCB, button side	Frameless	8	0.31	On-off	8 (8) A	12 A
3290-005.01 1549	Faston 4.8 mm, front side	Frameless	8	0.31	On-off	8 (8) A	12 A
3290-500.01 1559	Faston 4.8 mm, button side	Snap-in		0.31	On-off	8 (8) A	12 A

# Push Button Switches – 3290

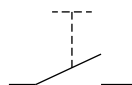
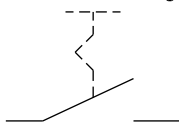
## Specifications

Base	PA
Button	PA
Mechanism	Single pole
Functions	ON/OFF      Momentary NO
Contacts	Ag/Ni
Protection	IP 00
Mounting	Snap-in mounting or customized
Tracking Resistance	PTI 250
Glow-wire	850°C
Contact	gap 3 mm
Operating travel	4.5 mm ± 0.2

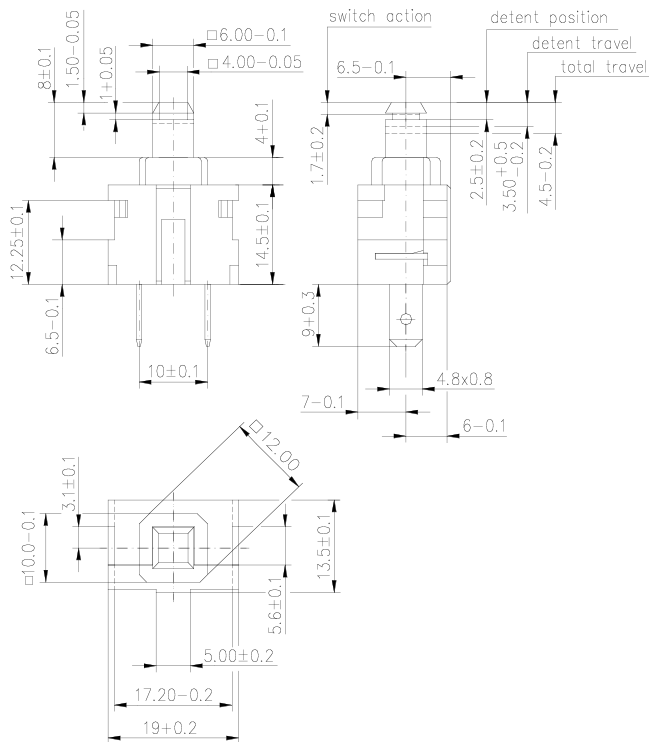
Circuit diagram

circuit diagram

circuit diagram  
(momentary switch)



Dimensions  
(mm)



# Push Button Switches – 3290

## Ordering Reference – How to Build a Part Number

Type	3290				
Illumination	None				
Terminals	4.8 x 0.8 mm 6.3 x 0.8 mm PCB				
Mounting	Snap-in				
Button	Brown				
Housing	Beige				
Approvals	250 VAC, 8 ( 8) A 5E4 T125	ENEC			
	250 VAC, 10 (10) A 10E3 T100	ENEC			
	125 VAC, 12 A ½ HP T65	UL/CSA			
Dimensions (mm)	PCB-configuration				

## Preferred Product Range

Ordering Reference	Terminals	Mounting	Button length		Function
			(mm)	(in)	
3290-033.01 1849	PCB, button side	Frameless	5.5	0.22	On-off
3290-037.01 1549	Faston 4.8 mm, narrow side	Frameless	5.5	0.22	On-off
3290-040.01 1849	PCB, button side	Frameless	8.0	0.31	On-off
3290-804.01 1849	PCB, button side	Frameless	5.5	0.22	Momentary
3290-808.01 1549	Faston 4.8 mm, front side	Frameless	8.0	0.31	Momentary
3290-813.01 1849	PCB, button side	Frameless	8.0	0.31	Momentary
3290-501.01 1859	PCB, button side	Snap-in	Customized button		On-off
3290-503.01 1559	Faston 4.8 mm, front side	Snap-in	Customized button		On-off
3290-504.01 1559	Faston 4.8 mm, button side	Snap-in	Customized button		Momentary