

# ITW SWITCHES Pushbutton Switches



## ITW SERIES 59: ZINC ALLOY SEALED PUSHBUTTON SWITCHES

This rugged panel sealed pushbutton is made of a special high creep strength non-spark zinc alloy suitable for use in mining or other potentially explosive atmospheres where dust and moisture are problematic.

**Specification:**

- Switch function: Momentary
- Contact resistance: 50mΩ
- Dielectric strength: 1000VAC
- Current rating: 125mA @ 125VAC
- Panel mounting: 1.5mm - 3mm

**Features:**

- Non-spark material
- Gold contacts
- Impact resistant
- 500,000 life cycles @ max power
- Wide temp range: -55°C to +125°C
- Panel sealed to IP67
- Nut and sealing washer included
- 3 year warranty

**Applications:**

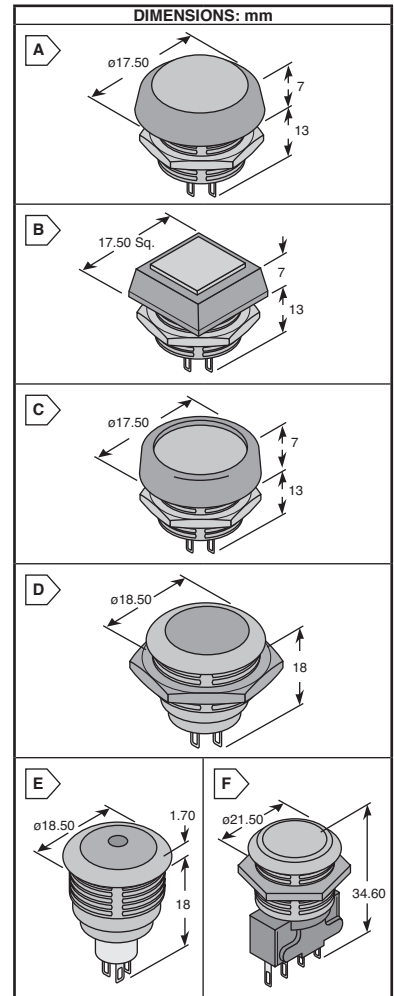
- Communications
- Instrumentation
- Data processing
- Process controls
- Transportation/material



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	ITW Switches Part No.	Fig.	Bezel Style	Button Color	Price Each			
					1	10	25	50
850-59-111	59-111	A	Round	Black	9.09	8.66	8.23	7.79
850-59-112	59-112	A	Round	Red	10.36	9.86	9.37	8.87
850-59-113	59-113	A	Round	Green	9.91	9.44	8.97	8.49
850-59-211	59-211	B	Square	Black	9.09	8.66	8.23	7.79
850-59-212	59-212	B	Square	Red	11.33	10.79	10.24	9.71
850-59-213	59-213	B	Square	Green	10.40	9.90	9.40	8.91
850-59-311	59-311	C	High Round	Black	11.31	10.77	10.23	9.69
850-59-312	59-312	C	High Round	Red	10.29	9.80	9.31	8.82
850-59-313	59-313	C	High Round	Green	10.29	9.80	9.31	8.82



## ITW SERIES 57: MINIATURE VANDAL RESISTANT SEALED PUSHBUTTON SWITCHES

This rugged miniature, momentary action, sealed switch series is ideal for a variety of applications in harsh environments where durability is key.

**Specification:**

- Contact resistance: 50mΩ
- Switching power: 16VA AC
- Current rating: 125mA - 400mA
- Contact form: SDST

**Features:**

- Non-spark material
- Impact resistant
- Panel sealed to IP67
- Gold plated palladium nickel contacts
- Wide temp range: -40°C to +125°C
- Nut and sealing washer included
- 3 year warranty

**Applications:**

- Security access controls
- Computers
- Military/aerospace
- Transportation



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	ITW Switches Part No.	Fig.	Lighted	LED Color	Price Each			
					1	10	25	50
850-57-111	57-111	D	No	-	18.87	17.97	17.07	16.17
850-57-112R	57-112R	E	Yes	Red	21.38	20.35	19.34	18.32
850-57-112G	57-112G	E	Yes	Green	21.59	20.55	19.53	18.49
850-57-112B	57-112B	E	Yes	Blue	37.07	34.14	32.19	31.35

## ITW SERIES 76-95: 10A VANDAL RESISTANT PUSHBUTTON SWITCHES

This low profile switch makes it difficult to pry the switch from its mounting. Uses Butterfly® snap action switches for switching loads up to 10.1 Amps.

**Features:**

- Wide temp range: -30°C to +105°C
- Panel sealed to IP67
- Solder terminals
- 3 year warranty

**Applications:**

- Industrial equipment
- Military/aerospace
- Transportation

**Specification:**

- Contact resistance: 50mΩ
- Dielectric strength: 1,000VAC for 1 minute



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	ITW Switches Part No.	Fig.	Contact	Circuit	Price Each			
					1	10	25	50
850-76-9510/530004	76-9510/530004	F	Silver	SPDT-DB	38.63	36.80	34.95	33.12

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