For switch series 12000 - 3500 - 600H - 6000



SM SMTCHEURROS, 1888

#### **DISTINCTIVE FEATURES**

Prevent accidental lever operation
Many options available
Designed for Ø 11.9 or Ø 12 mm bushing
Models for 2 or 3 positions switches
Ø 1.5 mm holes for wiring a seal optional



#### **ENVIRONMENTAL SPECIFICATIONS**

- Salt spray test: 96 hours (IEC 68-2-11)
- Operating temperature : -40 °C to +85 °C (-40 °F to +185 °F)

APEM products may be recycled at end-of-life for the re-claiming of valuable metal components.



#### **MATERIALS**

- Support plate : black stainless steel
- Cap: thermoset or thermoplastic (20PN, 200PN, 300PN)

APEM products may be recycled at end-of-life for the re-claiming of valuable metal components.





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# SERIES 20 - WITH STANDARD BUSHING FOR 2-POSITION SWITCHES

Lever returned then locked in down position (OFF)



Model No	Color
22	Grey
23	White
24	Orange
25	Black
26	Red
27	Green
28	Yellow
29	Blue
25/28	Black/yellow striped

### 14.00 (.551) (1.929) (1.929) (1.929) (1.929) (1.929) (1.929)

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# SERIES 20PN - WITH STANDARD BUSHING FOR 2-POSITION SWITCHES

Lever returned then locked in down position (OFF)



Model No	Color
22PN	Grey
23PN	White
24PN	Orange
25PN	Black
26PN	Red
27PN	Green
28PN	Yellow
29PN	Blue

On this model, holes for wiring a seal are standard.

#### SERIES 30 FOR 3-POSITION SWITCHES

Lever returned then locked in upper position



ı	Model INC	Color
	32	Grey
	33	White
	34	Orange
	35	Black
	36	Red
	37	Green
	38	Yellow
	39	Blue
	35/38	Black/yellow striped

# Grey White Orange Black Red Green Yellow Blue

17.00 (.669)

14.00 (.551)

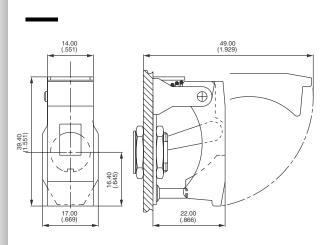
# SERIES 40 - WITH STANDARD BUSHING FOR 2-POSITION SWITCHES

Lever returned then locked in upper position



Model 140 (with smaller aperture) recommended for the 12000 series.

Model No	Color
42	Grey
43	White
44	Orange
45	Black
46	Red
47	Green
48	Yellow
49	Blue
45/48	Black/yellow striped



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#### SERIES 80 FOR 3-POSITION SWITCHES

Lever returned then locked in center position



Model No	Color
82	Grey
83	White
84	Orange
85	Black
86	Red
87	Green
88	Yellow
90	Rlue

# SERIES 200 - WITH STANDARD BUSHING FOR 2-POSITION SWITCHES

Lever returned then locked either in lower or in upper position



Model No	Color
202	Grey
203	White
204	Orange
205	Black
206	Red
207	Green
208	Yellow
209	Blue

# SERIES 200PN - FOR 2 OR 3-POSITION SWITCHES ACTION PREVENTER

Lever not locked, but protected in the position where left by the user



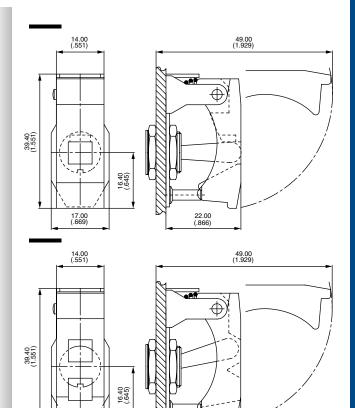
Model No	Color
202PN	Grey
203PN	White
204PN	Orange
205PN	Black
206PN	Red
207PN	Green
208PN	Yellow
209PN	Blue

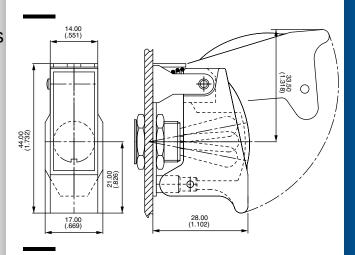
#### SERIES 50 FOR 2-POSITION SWITCHES

Lever returned then locked in down position (OFF)

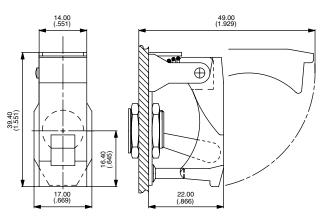


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Model No	Color
52	Grey
53	White
54	Orange
55	Black
56	Red
57	Green
58	Yellow
59	Blue
55/58	Black/yellow striped





22.00 (.866)



For switch series 12000 - 3500 - 600H - 6000

#### SERIES 60 FOR 3-POSITION SWITCHES

Lever returned then locked in upper position



Model No	Color
62	Grey
63	White
64	Orange
65	Black
66	Red
67	Green
68	Yellow
69	Blue
65/68	Black/yellow striped

## 14.00 (1.929) (1.929) (1.929) (1.929) (1.929) (1.929) (1.929)

# 14.00 (1.929)

17.00 (.669)

#### SERIES 70 FOR 2-POSITION SWITCHES

Lever returned then locked in



Model 170 (with smaller aperture)
recommended for the 12000 series.

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75/78

72	Grey
73	White
74	Orange
75	Black
76	Red
77	Green
78	Yellow
79	Blue

Black/yellow striped

#### SERIES 100 FOR 3-POSITION SWITCHES

Lever returned then locked in center position



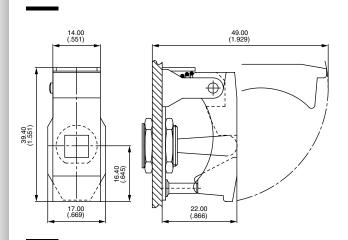
Model No	Color
102	Grey
103	White
104	Orange
105	Black
106	Red
107	Green
108	Yellow
109	Blue

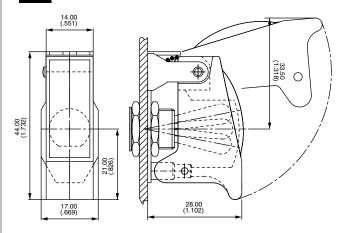
#### SERIES 300PN FOR 2 OR 3-POSITION SWITCHES

Lever not locked, but protected in the position where left by the user.



Model No	Color
302PN	Grey
303PN	White
304PN	Orange
305PN	Black
306PN	Red
307PN	Green
308PN	Yellow
309PN	Blue





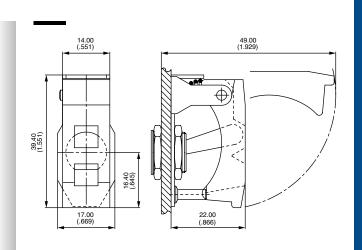
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Lever returned then locked either in lower or in upper position



Model No	Color
502	Grey
503	White
504	Orange
505	Black
506	Red
507	Green
508	Yellow
509	Blue



#### OPTIONS

BASIC P/N

P Holes for wiring a seal

Cap engraving available: consult factory.

