NEW

"3 in 1" Combi-Terminal Switch



"3 in 1" combi-terminals function as .250 Quick Connect, Solder Lug or Screw Terminals.

In an effort aimed at reducing distributor inventory and increasing flexibility, Carling Technologies is pleased to introduce our new "Combi" terminal switches. These terminals function as both a .250 Quick Connect and Solder Lug terminal. In addition a screw and saddle clamp are included to provide a Screw Terminal option. This new offering is available on all full size Carling one to three pole rocker and toggle switches, and is a direct replacement for the discontinued Eaton 7800 series toggles with similar terminations.

Additional features include:

- UL, CSA approved
- Available with all circuits
- Parts provided in individual polybags
- Eliminates the need to stock three separate terminal configurations
- Available with standard #5 rating (10A 250VAC 15A 125 VAC 3/4 HP 125-250 VAC)
- Additional ratings to 20A 125 VAC available (consult factory for specifics)
- Full Choice of actuator colors and styles
- No additional lead-time

Product Availability:

- Samples and production orders are available

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For additional information on the "3 in 1" Combi-Terminal Switch, please contact a Carling Technologies Technical Customer Service Rep:

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Carling Technologies™
Innovative Designs. Powerful Solutions.

“3 in 1” Combi-Terminal Rocker Switch Ordering Scheme

SINGLE POLE IN SINGLE POLE BASE

TILA57	-	1S	-	BL	-	FN
1 Base Part Number		*2 Actuator*		*3 Color*		*1 Base Part Number*

1 BASE PART NUMBER: SERIES / SINGLE POLE / CIRCUITRY / RATING 5 / TERMINATION[3]

RATING 5 = 10A 250 VAC, 15A 125 VAC, 3/4 HP 125-250 VAC[1]

TIL-Series Rocker

	single pole
circuit[4]	
ON-NONE-OFF	**TILA57**
(ON)-NONE-OFF	**TILA5H**
ON-NONE-(OFF)	**TILA5Y**
ON-NONE-ON	**TILB57**
ON-NONE-(ON)	**TILB5H**
ON-OFF-ON	**TILC57**
ON-OFF-(ON)	**TILC5H**
(ON)-OFF-(ON)	**TILC5Y**

2 ACTUATOR STYLE

1S	Angular/Smooth Face Gloss
1C	Angular/Cross Serration Gloss
1F	Flatted/Smooth Face Gloss
1L	Angular/Longline Serration Gloss

3 ACTUATOR COLOR[2]

BL	Black
WH	White
RD	Red

4 BRACKET STYLE[3]

FN	Metal Snap-In
FN BLK	Black Metal Snap-In
FN SS	Stainless Steel Snap-In
FW	Wide Stainless Steel Snap-In

NOTES

Three and four pole switches also available. Consult factory for details.

1 Rating appropriate for usage in low voltage DC applications. For additional rating requirements, consult factory.

2 Custom colors are available, consult factory.

3 Additional terminations and bracket styles are also available. Consult factory for catalog number callout.

4 ( ) - momentary

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“3 in 1” Combi-Terminal Rocker Switch Ordering Scheme

SINGLE OR DOUBLE POLE IN DOUBLE POLE BASE

TIGK57	-	6M	-	BL	-	WBL
1 Base Part Number		*2 Actuator*		*3 Color*		*1 Base Part Number*

1 BASE PART NUMBER: SERIES / DOUBLE POLE BASE / CIRCUITRY / RATING 5 / TERMINATION[9]

RATING 5 = 10A 250 VAC, 15A 125 VAC, 3/4 HP 125-250 VAC[7]

TIG-Series Rocker

	single pole	*double pole*
circuit[9]		
ON-NONE-OFF	**TIGA57**	**TIGK57**
(ON)-NONE-OFF	**TIGA5H**	**TIGK5H**
ON-NONE-(OFF)	**TIGA5Y**	**TIGK5Y**
ON-NONE-ON	**TIGB57**	**TIGL57**
ON-NONE-(ON)	**TIGB5H**	**TIGL5H**
ON-OFF-ON	**TIGC57**	**TIGM57**
ON-OFF-(ON)	**TIGC5H**	**TIGM5H**
(ON)-OFF-(ON)	**TIGC5Y**	**TIGM5Y**

2 ACTUATOR STYLE

1S	Angular/Smooth Face Gloss[1]
1C	Angular/Cross Serrations Gloss[1]
1F	Flatted/Smooth Face Gloss[1]
1L	Angular/Longline Serrations Gloss[1]
6M	Curved/Smooth Face Matte[2]
6S	Curved/Smooth Face Gloss[2]
7S	Rounded Paddle/Smooth Face Gloss[1]

3 ACTUATOR COLOR[8]

BL	Black
WH	White
RD	Red

4 BRACKET STYLE[8]

NBL	Nylon Black
WBL	Watershedding Black[3]
MBL	Marine Style Black[3,5]
FN	Metal Snap-In[4]
FN BLK	Black Metal Snap-In[4]
FN SS	Stainless Steel Snap-In[4]
FW	Wide Stainless Steel Snap-In[4]

NOTES

Three and four pole switches also available. Consult factory for details.

1 NBL, FN, & FW brackets only.
2 NBL, WBL, & MBL brackets only. With 6M actuator, brackets also will be matte finish.
3 6M & 6S actuators only
4 Not available with 6M & 6S actuators.
5 Consists of WBL bracket, neoprene seal, and dummy rivets at open holes. Consult factory for agency approval status.
6 Rating appropriate for usage in low voltage DC applications. For additional rating requirements, consult factory.
7 Custom colors are available, consult factory.
8 Additional terminations and bracket styles are also available. Consult factory for catalog number callout.
9 ( ) - momentary

"3 in 1" Combi-Terminal Toggle Switch Ordering Scheme

SINGLE POLE IN SINGLE POLE BASE

2FA52 - **73**

1 Base Part Number | 2 Actuator

1 BASE PART NUMBER: SERIES / SINGLE POLE / CIRCUITRY / RATING 5 / TERMINATION

RATING 5 = 10A 250 VAC, 15A 125 VAC, 3/4 HP 125-250 VAC[2]

F-Series Toggle

circuit[1]	*single pole*
ON-NONE-OFF	**2FA52**
(ON)-NONE-OFF	**6FA5H**
ON-NONE-(OFF)	**6FA5Y**
ON-NONE-ON	**2FB52**
ON-NONE-(ON)	**6FB52**
ON-OFF-ON	**2FC52**
ON-OFF-(ON)	**6FC5Y**
(ON)-OFF-(ON)	**6FC5H**

2 BAT STYLE TOGGLE

unsealed	*toggle length*	*bushing length*
73	0.687	0.465
E3	2.000	0.465
sealed	*toggle length*	*bushing length*
78	0.687	0.465
E8	2.000	0.465

SINGLE AND DOUBLE POLE IN DOUBLE POLE BASE

2GK57 - **73**

1 Base Part Number | 2 Actuator

1 BASE PART NUMBER: SERIES / DOUBLE POLE BASE/ CIRCUITRY / RATING 5 / TERMINATION

RATING 5 = 10A 250 VAC, 15A 125 VAC, 3/4 HP125-250VAC[2]

G-Series Toggle

	single pole	*double pole*
circuit[1]		
ON-NONE-OFF	**2GA57**	**2GK57**
(ON)-NONE-OFF	**6GA5H**	**6GK5H**
ON-NONE-(OFF)	**6GA5Y**	**6GK5Y**
ON-NONE-ON	**2GB57**	**2GL57**
ON-NONE-(ON)	**6GB5H**	**6GL5H**
ON-OFF-ON	**2GC57**	**2GM57**
ON-OFF-(ON)	**6GC5H**	**6GM5H**
(ON)-OFF-(ON)	**6GC5Y**	**6GM5Y**

2 TOGGLE

bat style

unsealed	*toggle length*	*bushing length*
73	0.687	0.465
D-3B-B	0.687	0.379
sealed	*toggle length*	*bushing length*
78	0.687	0.465

paddle style

unsealed	*toggle length*	*bushing length*
NBL3	0.687	0.465
sealed	*toggle length*	*bushing length*
NBL8	0.687	0.465
D-4B-B	0.687	0.379

NOTES
Additional ratings available. Consult factory for ordering information.
Three and four pole switches also available. Consult factory for details.
1 ( ) - momentary
2 Rating appropriate for usage in low voltage DC applications. For additional rating requirements, consult factory.