



CUSTOM MADE CAM SWITCHES

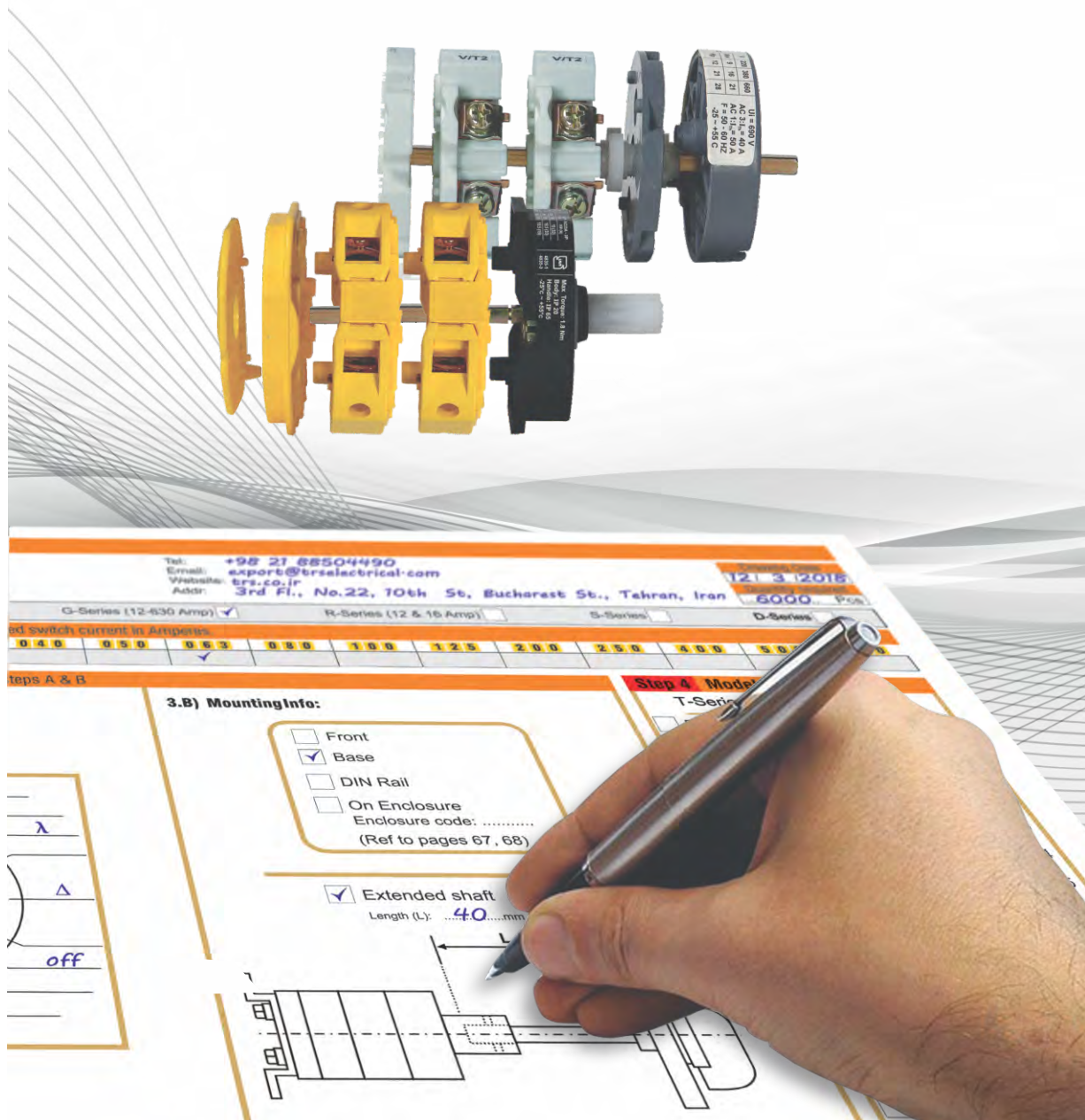
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■ How to Order a Special Cam Switch?

Modular structure and unique design of TRS Mfg. Co. Cam Switches along with having various types of accessories, enables TRS Mfg. Co. to manufacture any type of Cam Switches based on customer's requirements. These customized types have a high variety in number of poles, positions, rotation angles, internal & external connection, functions and methods of installation. These Cam Switches are called Special or Customized Cam Switches, which no function codes mentioned in this catalogue are related to them.

Customers who need Special Cam Switches have to fill out the Order sheet on next page which is arranged and designed specially for this purpose, and then send it to TRS Mfg. Co.

Engineering department of TRS Mfg. Co. is always ready to offer helpful guides to customers in this regard to finalize the "Order sheet" according to our company capabilities. After getting customer's technical points, the best design will be prepared and a "Function Code" will be assigned to that case. It makes it faster & easier to order that Cam Switch by referring to that "Function Code" in the future.



Customized Order Form



Customized Order Form

■ This form is also available at the end of this catalogue. You may detach those pages without losing any other catalogue pages.

Customer Info

Name:
Company:
Position:
Customer No.:

Tel:
Email:
Website:
Addr:

Drawing Date

/ /

Quantity required

..... Pcs

Step 1 Series:

T-Series (12-40 Amp) ☐

G-Series (12-630 Amp) ☐

R-Series (12 & 16 Amp) ☐

S-Series ☐

D-Series ☐

Step 2 Amp Code:

Please select your required switch current in Amperes.

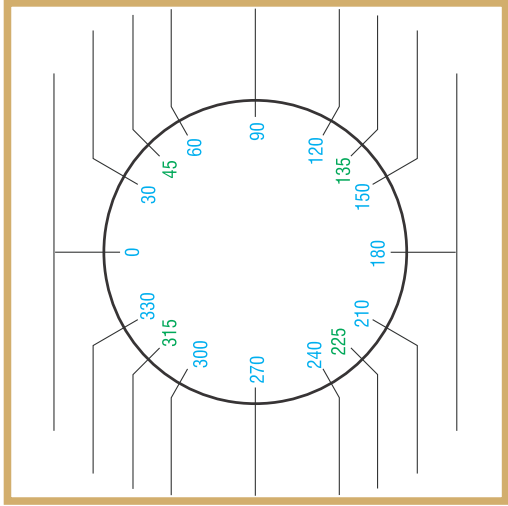
012	016	025	032	040	050	063	080	100	125	200	250	400	500	630
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Step 3 Mounting:

Please complete below steps A & B

3.A) Front plate:

Position angles and position text (1 to 3 letters)
Rotation steps must be 30,45,60 or 90 degrees.



3.B) MountingInfo:

☐ Front

☐ Base

☐ DIN Rail

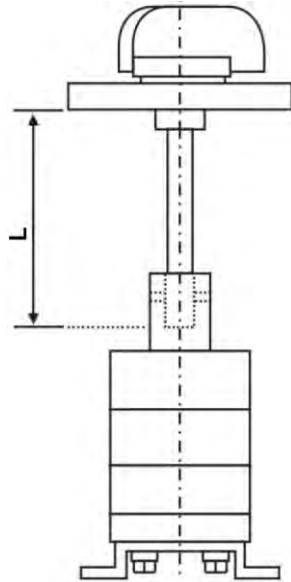
☐ On Enclosure

Enclosure code:

(Ref to pages 67, 68)

☐ Extended shaft

Length (L):mm

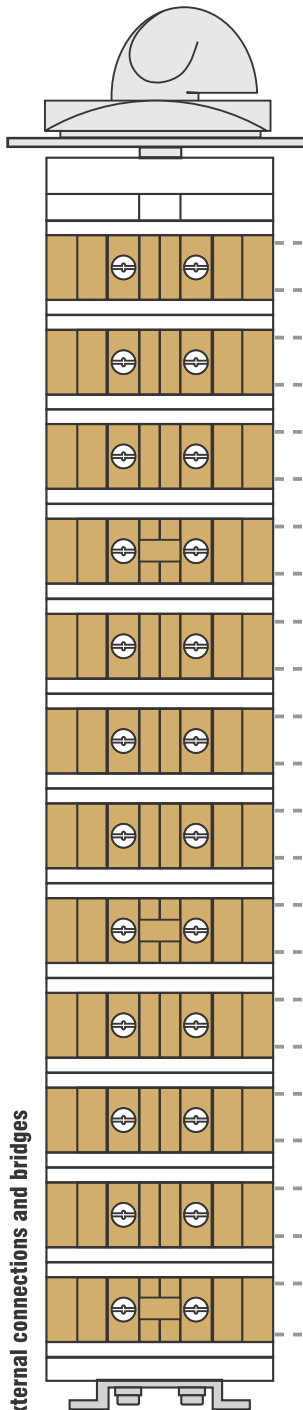


Step 4 Model Selection

T-Series		G-Series	
☐ BY1	☐ RY1	☐ Knob	☐ Black
☐ BY2	☐ RY2	☐ Plate	☐ Red
☐ BY3	☐ RY3	☐ TL	☐ Black
☐ BK2	☐ RK2	☐ TL2	☐ Yellow
☐ BK3	☐ RK3	☐ LK2	☐ GL1
☐ BM2	☐ RM2	☐ LK3	☐ GL2
☐ BM3	☐ RM3	☐ LK4	☐ GL3
☐ BT1	☐ RT1	☐ DI2	☐ GL4
☐ BT2	☐ RT2	☐ DI3	☐ GL5
☐ BT	☐ RT	☐ DI4	☐ LL1
☐ BP2	☐ RP2	☐ DI5	☐ IK2
☐ BP3	☐ RP3	☐ IK3	☐ IK4
☐ BQ2	☐ RQ2		
☐ BQ3	☐ RQ3		

LL1 Label:
In case you have chosen LL1 model above, we can print your required text on the label area.
.....

B.1) External connections and bridges



This field Will be filled by TRS Co. Technical Department.

Symbol	Meaning
	Self-Return Contact
	Make before Break
	Early-Make Contact
	Late-Break Contact
	Open Contact
	Closed Contact
	Break before Make
	No Interruption during change over

A series of ten vertical dotted lines for handwriting practice.

[illegible]

Customer Info

Name: Sam Ava
Company: TRS Mfg Co.
Position: Procurement Dept. officer
Customer No.: 354217-IR

Tel: +98 21 88504490
Email: export@trselectrical.com
Website: trs.co.ir
Addr: 3rd Fl., No.22, 10th St., Bucharest St., Tehran, Iran

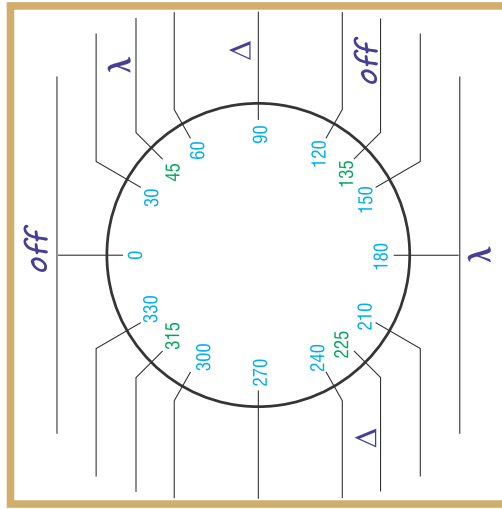
Drawing Date
12/ 3/ 2018
Quantity required
6000.. Pcs

Step 1 Series:	T-Series (12-40 Amp) ☐	G-Series (12-630 Amp) ☒	R-Series (12 & 16 Amp) ☐	S-Series ☐	D-Series ☐										
Step 2 Amp Code: Please select your required switch current in Amperes.	0 1 2	0 1 6	0 2 5	0 3 2	0 4 0	0 5 0	0 6 3	0 8 0	1 0 0	1 2 5	2 0 0	2 5 0	4 0 0	5 0 0	6 3 0

Step 3 Mounting: Please complete below steps A & B

3.A) Front plate:

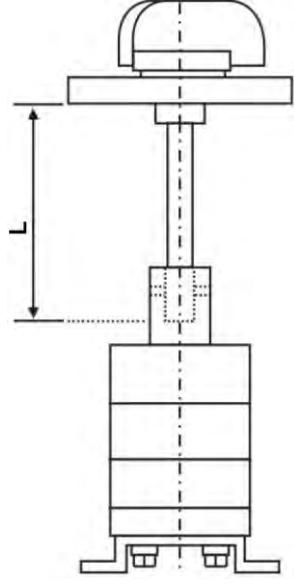
Position angles and position text (1 to 3 letters)
Rotation steps must be 30,45,60 or 90 degrees.



3.B) MountingInfo:

☐ Front	☒ Base	☐ DIN Rail	☐ On Enclosure
Enclosure code:			
(Ref to pages 67, 68)			

☒ Extended shaft
Length (L): 40.....mm



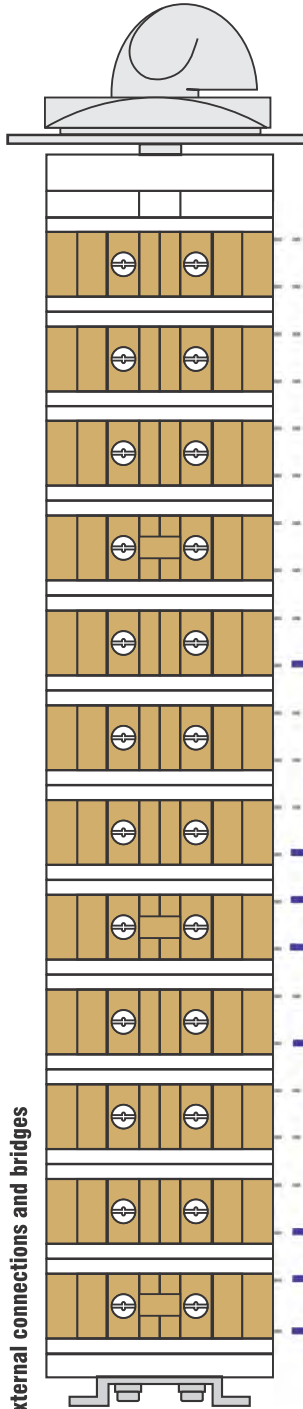
Step 4 Model Selection

T-Series		G-Series	
☐ BY1	☐ RY1	☒ Knob	☐ Black
☐ BY2	☐ RY2	☐ Rad	☐ Red
☐ BY3	☐ RY3	☒ Plate	☐ Black
☐ BK2	☐ RK2	☐ Yellow	☐ Yellow
☐ BK3	☐ RK3	☐ TL	☐ GL1
☐ BM2	☐ RM2	☐ TL2	☐ GL2
☐ BM3	☐ RM3	☐ LK2	☐ GL3
☐ BT1	☐ RT1	☐ LK3	☐ GL4
☐ BT2	☐ RT2	☐ LK4	☐ GL5
☐ BT	☐ RT	☐ DI2	☐ LL1
☐ BP2	☐ RP2	☒ DI3	☐ IK2
☐ BP3	☐ RP3	☐ DI4	☐ IK3
☐ BQ2	☐ RQ2	☐ DI5	☐ IK4
☐ BQ3	☐ RQ3		

LL1 Label:

In case you have chosen LL1 model above, we can print your required text on the label area.

B.1) External connections and bridges



This field Will be filled by TRS Co. Technical Department.

Additional notes:

A series of ten vertical dotted lines spanning most of the page height.

B.2) Internal function																									
Positions	↓	1	2	3	4	5	6	7	8	9	10	11	12												
Stages	↕	1	2	3	4	5	6	7	8	9	10	11	12												
Contacts	↕	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31-32	33-34	35-36	37-38	39-40	41-42	43-44	45-56	47-48