



# CAM SWITCH

● CONTACT RATING : 16A 300VAC

ISO 9001: 2000

## VOLTMETER SWITCHES

Code No.	Function	Stages	Name Plate	Connection diagram	IN/OUT PUT																								
CV 33	3 phase 3 wire	2	<table border="1"> <tr> <td>Voltmeter</td> <td>Voltmeter</td> </tr> <tr> <td>RS ST TR</td> <td>RY YB BR</td> </tr> <tr> <td>○ ○ ○</td> <td>○ ○ ○</td> </tr> <tr> <td>plate 1</td> <td>plate 2</td> </tr> </table>	Voltmeter	Voltmeter	RS ST TR	RY YB BR	○ ○ ○	○ ○ ○	plate 1	plate 2		<table border="1"> <tr> <td>4</td> <td>V1</td> </tr> <tr> <td>R</td> <td>V2</td> </tr> <tr> <td>S</td> <td>5</td> </tr> <tr> <td>T</td> <td>7</td> </tr> <tr> <td>B</td> <td>V2</td> </tr> <tr> <td>Y</td> <td>V1</td> </tr> <tr> <td>N</td> <td></td> </tr> <tr> <td>R</td> <td></td> </tr> </table>	4	V1	R	V2	S	5	T	7	B	V2	Y	V1	N		R	
Voltmeter	Voltmeter																												
RS ST TR	RY YB BR																												
○ ○ ○	○ ○ ○																												
plate 1	plate 2																												
4	V1																												
R	V2																												
S	5																												
T	7																												
B	V2																												
Y	V1																												
N																													
R																													
CV 34	3 phase 4 wire	3	<table border="1"> <tr> <td>Voltmeter</td> <td>Voltmeter</td> </tr> <tr> <td>RY RN</td> <td>RS RN</td> </tr> <tr> <td>YB YN</td> <td>ST SN</td> </tr> <tr> <td>BR BN</td> <td>TR TN</td> </tr> <tr> <td>○ ○</td> <td>○ ○</td> </tr> <tr> <td>plate 1</td> <td>plate 2</td> </tr> </table>	Voltmeter	Voltmeter	RY RN	RS RN	YB YN	ST SN	BR BN	TR TN	○ ○	○ ○	plate 1	plate 2		<table border="1"> <tr> <td>B</td> <td>V2</td> </tr> <tr> <td>Y</td> <td>V1</td> </tr> <tr> <td>N</td> <td></td> </tr> <tr> <td>R</td> <td></td> </tr> </table>	B	V2	Y	V1	N		R					
Voltmeter	Voltmeter																												
RY RN	RS RN																												
YB YN	ST SN																												
BR BN	TR TN																												
○ ○	○ ○																												
plate 1	plate 2																												
B	V2																												
Y	V1																												
N																													
R																													

## AMMETER SWITCHES

Code No.	Function	Stages	Name Plate	Connection diagram	IN/OUT PUT																								
CA 33	3 phase 3 wire 2 current transformer	2	<table border="1"> <tr> <td>Ammeter</td> <td>Ammeter</td> </tr> <tr> <td>R S T</td> <td>R Y B</td> </tr> <tr> <td>○ ○ ○</td> <td>○ ○ ○</td> </tr> <tr> <td>plate 1</td> <td>plate 2</td> </tr> </table>	Ammeter	Ammeter	R S T	R Y B	○ ○ ○	○ ○ ○	plate 1	plate 2		<table border="1"> <tr> <td>4</td> <td>R</td> </tr> <tr> <td>A1</td> <td>T</td> </tr> <tr> <td>8</td> <td>5</td> </tr> <tr> <td>A2</td> <td>7</td> </tr> <tr> <td>B</td> <td>A2+</td> </tr> <tr> <td>R</td> <td></td> </tr> <tr> <td>Y</td> <td>A1</td> </tr> <tr> <td>N</td> <td></td> </tr> </table>	4	R	A1	T	8	5	A2	7	B	A2+	R		Y	A1	N	
Ammeter	Ammeter																												
R S T	R Y B																												
○ ○ ○	○ ○ ○																												
plate 1	plate 2																												
4	R																												
A1	T																												
8	5																												
A2	7																												
B	A2+																												
R																													
Y	A1																												
N																													
CA 34	3 phase 4 wire 3 current transformer	3	<table border="1"> <tr> <td>Ammeter</td> <td>Ammeter</td> </tr> <tr> <td>B R</td> <td>T R</td> </tr> <tr> <td>Y S</td> <td></td> </tr> <tr> <td>○ ○</td> <td>○ ○</td> </tr> <tr> <td>plate 1</td> <td>plate 2</td> </tr> </table>	Ammeter	Ammeter	B R	T R	Y S		○ ○	○ ○	plate 1	plate 2		<table border="1"> <tr> <td>B</td> <td></td> </tr> <tr> <td>R</td> <td></td> </tr> <tr> <td>Y</td> <td>A1</td> </tr> <tr> <td>N</td> <td></td> </tr> </table>	B		R		Y	A1	N							
Ammeter	Ammeter																												
B R	T R																												
Y S																													
○ ○	○ ○																												
plate 1	plate 2																												
B																													
R																													
Y	A1																												
N																													

NAME PLATE FRAME : 2 SIZES AS FRAME 1 , FRAME2 FOR CHOICE.

