

Switches & Control Gear

Panel Mounting

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Button/Body Color	Contact Rating	Pins/Terminal Type	Contact Function
44170	TBDR-301	TEND	№30Special duty with guard ring 1a1b	red,green	6A 250V AC		1a1b
44119	TBF-251-B	TEND	Flat button Switches №25mm	Black	10A/250VAC(max)	4	1a1b(NO-NC)

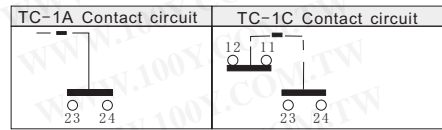


Rating data

	AC125V	AC250V	AC500V	AC600V
AC	10A	6A	3A	2A
DC	DC125V 2A	DC250V 1A		

Operating temp: -20°C~+60°C

Color: ● ● ●



Part No.	Product No.	Manufacturer	Description	Button/Body Color	Contact Rating	Pins/Terminal Type	Contact Function
12428	TBF-251-G	TEND	Flat Button Switches №25mm	Green	10A/250VAC(max)	4	1a1b(NO-NC)
12427	TBF-251-R	TEND	Flat Button Switches №25mm	Red	10A/250VAC(max)	4	1a1b(NO-NC)
12429	TBF-251-Y	TEND	Flat button Switches №25mm	Yellow	10A/250VAC(max)	4	1a1b(NO-NC)
12380	TBF-251A-G	TEND	Flat Button Switches №25mm	Green	10A/250VAC(max)	2	1a(NO)
3883	TBF-251A-R	TEND	Flat Button Switches №25mm	Red	10A/250VAC(max)	2	1a(NO)
12381	TBF-251A-Y	TEND	Flat Button Switches №25mm	Yellow	10A/250VAC(max)	2	1a(NO)
44120	TBF-251a/1b	TEND	№25Flat head 1a/1b	black	6A 250V AC	4	1a/1b



	AC125V	AC250V	AC500V	AC600V
AC	10A	6A	3A	2A
DC	DC125V 2A	DC250V 1A		

Operating temp: -20°C~+60°C

Color: ● ●

Part No.	Product No.	Manufacturer	Description	Button/Body Color	Contact Rating	Contact Function
39234	TBF-252-R	TEND	Flat button Switches №25mm	Red	10A/250VAC(max)	2a2b(NO-NC)
39384	TBF-252-Y	TEND	Flat button Switches №25mm	Yellow	10A/250VAC(max)	2a2b(NO-NC)



Dielectric strength: AC2200V for duration of one minute.

Insulation resistance: over 100MΩ@DC500V

Temperature rise: At contacts Less than 30 degrees.

At terminals Less than 25 degrees.

(@Ambient temperature of 40°C, and a continuous current of 10 amperes)

Contact resistance: Less than 30mΩ

Ambient temperature allowable: -20°C -60°C

Part No.	Product No.	Manufacturer	Description	Button/Body Color	Contact Rating	Pins/Terminal Type	Contact Function
44122	TBF-301-B	TEND	Flat button Switches №30mm	Black	10A/250VAC(max)	4	1a1b(NO-NC)
39178	TBF-301-R	TEND	Flat button Switches №30mm	Red	10A/250VAC(max)	4	1a1b(NO-NC)



Operating speed	0.01mm to 1m/sec
Act frequency	Mechanic: 240/Minute
	Electricity: 20/Minute
Contact resistance	<15mΩ (original data)
Insulated resistance	>100mΩ (<500VDC)
Life	Mechanic: >20,000,000
	Mechanic: >500,000

Part No.	Product No.	Manufacturer	Description	Button/Body Color	Pins/Terminal Type
44146	TBFM-25AG	TEND	25 Flat head Push Button Switch (with Micro Switch)	green	Solder terminal
44150	TBFM-30AG	TEND	30 Flat head Push Button Switch (with Micro Switch)	green	Solder terminal



Dielectric strength: AC2200V for duration of one minute.

Insulation resistance: over 100MΩ@DC500V

Temperature rise: At contacts Less than 30 degrees.

At terminals Less than 25 degrees.

(@Ambient temperature of 40°C, and a continuous current of 10 amperes)

Contact resistance: Less than 30mΩ

Ambient temperature allowable: -20°C -60°C

Part No.	Product No.	Manufacturer	Description	Button/Body Color	Contact Rating	Contact Function
44129	TBK-251-R	TEND	25 Push-lock Button Switches	Red	10A/250VAC(max)	1A1B(NO-NC)

