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Manufacturers of testing & Measuring Instruments and Accessories for Electronic Instrumentation



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Knob with Super Grip

25mm Super gripped round knob with cap Choice of colour combinations for bottom, body and cap. Knob covers mounting nut of potentio meter



mounting nut of potentio meter

Shaft Dia: 4.1mm/6.1mm/6.4mm

Base Dia: 20mm

Height: 14.8mm

Base Dia: 10mm

Height: 13mm

Slip-on-type

Screw fixing

Mini Winged Knob

Double Winged Mini knob with line



Base Dia: 16mm Height: 15.4mm

Screw fixing

PN-28/N

Base Dia: 28mm Height: 20mm Shaft Dia: 4.1mm/6.1mm/6.4mm Screw fixing Available in all Standard Colours

28mm Round Knob with line

Mini Winged Knob Snap-in-type

20mm Super gripped round knob with cap PN-10/P Choice of colour combinations for bottom, body and cap. Knob covers

PN-12

PN-10



Double Winged Mini knob with line for snap-in 'D' type shafts

Base Dia: 16mm Height: 15.4mm Shaft Dia: 4mm D type Snap-in-type Available in all Standard Colours

Winged Knob with Cap

Round Knob

Four Winged knob with Line marked Cap PN-33 Choice of colour combination for Body & Cap

> Base Dia: 22.8mm Height: 20.6mm Shaft Dia:4.1mm/6.1mm/6.4mm Screw fixing Available in all Standard Colours

Available in all Standard Colours Miniature Knob Slip-on type

<u>Miniature Knob Slip-on type</u>

PN-3 10mm Miniature knob with line for 4mm 'D' type plastic or metal shaft



Dual Knob Assembly

Square Marked Knob

Dial and Top Knob Base Dia: 40mm Height: 31mm Top Knob Dia: 25mm Shaft Dia: Base Knob:6.4mm Top Knob: 2.1mm Screw fixing

Available in all Standard Colours

40mm Base knob with Top Transparent

Point Marked Collar Knob

PN-35 16mm Pointer knob with Collar



PN-35/P

PN-36

Base Dia: 16mm Height: 15.3mm Shaft Dia:4.1mm/6.1mm/6.4mm Screw fixing Available in all Standard Colours

Miniature Knob Slip-on type

PN-3/B 10mm Miniature Knob Slip-on-type



PN-23

20mm Knob Square Marked PN-15



Height: 15.8mm

Base Dia: 21mm

Height: 16mm

Screw fixing

Screw fixing

B (.) c (•

16mm Slip-on-type Collar knob with 4 different orientations Base Dia: 16mm

Height: 15.3mm Shaft Dia: 4mm For plastics shafts slip-on-type in 4 different orientations Available in all Standard Colours

22mm Winged Knob with Line



<u>Miniature Dual Knob Assembly</u>

19mm Mini Dual knob assembly for Dual type potentio meters



Lined Round Knob

21mm Round knob with line

Shaft Dia:4.1mm/6.1mm/6.4mm

Available in all Standard Colours

Shaft Dia:4.1mm/6.1mm/6.4mm

Available in all Standard Colours



Base Dia: 22.8mm Height: 19.3mm Shaft Dia:4.1mm/6.1mm/6.4mm

Winged Knob with Line

Screw fixing Available in all Standard Colours **Point Marked Knob**



PN-5 Single Winged Round Knob with Line & Cap



Round Knob Slip-in-type

PN-23/P 21mm snap-in-type knob for 6mm D type shaft

PN-37 13mm Pointer Knob



Base Dia: 19.6mm Height: 14.8mm Shaft Dia: Base: 4.1mm/6.1mm/6.4mm Screw fixing Available in all Standard Colours

Base Dia: 21mm Height: 16mm Shaft Dia: 6mm D type Snap-in-type Available in all Standard Colours



Base Dia: 13mm Height: 15mm Shaft Dia:4.1mm/6.1mm/6.4mm Screw fixing Available in all Standard Colours

Miniature Winged Knob

Four Winged miniature knob with line PN-6 (For miniature rotary switch appliances)



Base Dia: 19mm Height: 16.5mm Shaft Dia: 4mm Screw fixing Available in all Standard Colours

25mm Round Knob with Square Mark **PN-24**

Square Marked Knob

Wide Knob with Lined Cap

Base Dia: 25mm Height: 16.5mm Shaft Dia:4.1mm/6.1mm/6.4mm Screw fixing Available in all Standard Colours

Pointer Knob Slip-on-type

PN-38 13mm Point Marked Slip-on-type knob in four different orientations Base Dia: 13mm



Shaft Dia: 4mm For plastic shafts slip-on-type in 4 different orientations Available in all Standard Colours

Height: 15mm

Single Winged Knob

PN-7 25mm Single Winged knob with line (for high torque applications)



PN-27

Base Dia: 40mm Height: 14mm Shaft Dia:4.1mm/6.1mm/6.4mm Screw fixing Available in all Standard Colours

40mm Knob with lined Cap



Dual Knob Assembly

PN-41 Four Winged Dual Knob Assembly



Base Dia: 22.8mm Height: 31.5mm Base Shaft Dia: 6.4mm Top Shaft Dia: 2.1mm Screw fixing Available in all Standard Colours



Shaft Dia:4.1mm/6.1mm/6.4mm Available in all Standard Colours

Knob with Lined Cap

SK-19/P

SK-19/D

SK-35

SK-5

42mm arrow marked round knob

For dummy front panel Instruments

Shaft Dia:4.1mm/6.1mm/6.4mm

Available in all Standard Colours

60mm Knob Specially designed for

Available in all Standard Colours

Shaft Dia:4.1mm/6.1mm/6.4mm

Available in all Standard Colours

29mm Dual Knob Assembly Specially

designed for Dual-dial readings

Shaft Dia: 4.1mm/6.1mm/6.4mm

Available in all Standard Colours

25mm Tri-Winged Knob embossed

Shaft Dia: 4.1mm/6.1mm/6.4mm

Available in all Standard Colours

Shaft Dia:4.1mm/6.1mm/6.4mm

Available in all Standard Colours

25mm Tri-Winged with Self Marked Knob

Variac Mounted Instruments

Shaft Dia: 6.4mm/8.1mm Screw fixing

25mm Tri-Winged Knob with

Self embossed line & Cap

Base Dia: 25mm

Height: 16.5mm

Height: 22.8mm

Wing Dia: 35mm

Top Dia: 24mm

Screw fixing

with line & Cap

Base Dia: 25mm

Base Dia: 20mm

Height: 16.6mm

Double Winged Knob

Screw fixing

Screw fixing

Height: 17mm

Screw fixing

Screw fixing

Base Dia: 60mm

Height: 16.5mm

Giant Knob

Tri-Winged Knob

Dual Knob Assembly

Tri-Winged Knob

Double Winged Knob

with Curve marked can & Base

Base Dia: 42mm

Height: 22mm

Screw fixing

19mm Slip-on-type knob with Cap

19mm Knob with Cap &

Knob Dia: 19.5mm

Dial Dia: 30.7mm

Height: 21.2mm

Screw fixing

30.6mm Transparent Dial

Shaft Dia: 4.1mm/6.1mm/6.4mm

Available in all Standard Colours

25mm Square marked Round Knob

Available in all Standard Colours

20mm Single Winged Collet knob

with embossed Line & Cap

Base Dia: 20mm

Height: 15.7mm

Collet type

with 35mm marked Dial

Knob Dia: 25mm Dial Dia: 35mm

Shaft Dia:4 1mm

Height: 20mm

6.1mm/6.4mm

Screw fixing



Round Knob with Dial

Single Winged Collet Knob

Round Knob with Curved Cap

Single Winged Knob with Dial

38mm Round knob with curved Cap SK-28/R



SK-25/D

Base Dia: 38mm Height: 18.5mm Shaft Dia:5.9mm/6.1mm/6.4mm Collet Type Available in all Standard Colours

25mm Single Winged Knob with

Available in all Standard Colours

44mm arrow marked dial

Dial Base Dia: 44mm

Height: 20mm

6.1mm/6.4mm

Collet Type

Shaft Dia: 5.9mm/

Round Knob with Lined Cap

38mm Round knob with SK-28/P Lined Plane Cap



Base Dia: 38mm Height: 19mm Shaft Dia: 5.9mm/6.1mm/6.4mm Collet Type Available in all Standard Colours

Knob Dia: 30mm

Wing Dia: 34.5mm

Knob Dia: 30mm Dial Dia: 50mm

Shaft Dia: 5.9mm/

Height: 23mm

6.1mm/6.4mm

Collet Type

Single Winged Knob with Cap

30mm Single Winged knob with SK-30 Line & Cap



Height: 18.5mm Shaft Dia: 5.9mm/6.1mm/6.4mm Collet Type Available in all Standard Colours

Single Winged Knob with Dial

SK-30/D 30mm Single Wing Lined knob with Cap, & 50mm arrow marked Dial



Available in all Standard Colours **Round Knob with Marked Dial**

SK-45

Triple Winged 25mm knob with embossed line & 44mm arrow marked dial



Knob Dia: 25mm Dial Base Dia: 44mm Height: 20.5mm Shaft Dia: 5.9mm/6.1mm/6.4mm Collet Type Available in all Standard Colours

Round Knob with Marked Dial

38mm Round knob with 50mm marked Dial & Cap SK-50



Knob Dia: 38mm Dial Base Dia: 50mm Height: 22mm Shaft Dia: 5 9mm/6 1mm/6 4mm Available in all Standard Colours

Shaft Dia: 5.9mm/6.1mm/6.4mm

Available in all Standard Colours

Collet Type

Base Dia: 15mm

Height: 19mm

Collet Type

Point Marked Round Knob

SC-15 15mm Lined Knob with point marked on Cap



47mm Collet Knob with arrow marked Panel protected Dial & point marked cap

Knob Dia: 25mm Dial Dia: 47mm Height: 22.8mm Shaft Dia: 5.9mm /6.1mm/6.4mm Collet Type Available in all Standard Colours

Available in all Standard Colours **Round Collet Knob** 19.5mm Collet Knob with self **SK-10**

embossed line & Can

Shaft Dia: 5.9mm/6.1mm/6.4mm



Base Dia: 19.5mm Height: 15.6mm Shaft Dia: 6.1mm/6.4mm Collet Type Available in all Standard Colours

Single Winged Collet Knob

15mm Single Winged Collet knob SK-15



Knob Dia: 15mm Wing Dia: 17mm Height: 17.5mm Shaft Dia: 5.9mm/6.1mm/6.4mm

Collet Type Available in all Standard Colours

Single Winged Knob

22.5mm Single Winged knob with Line & Cap **SK-20** Line on Cap (Optional)



Knob Dia: 20mm Wing Dia: 22.5mm Height: 16mm Shaft Dia: 6.1mm/6.4mm Collet Type

Base Dia: 20mm Height: 16.6mm Shaft Dia: 4.1mm/6.1mm/6.4mm

SK-24

Available in all Standard Colours

Available in all Standard Colours Knob with Lined Cap **Collet Knob with Marked Dial**

19mm Knob with Lined Cap



Base Dia: 19.5mm Height: 16mm Shaft Dia: 4.1mm/6.1mm/6.4mm Screw fixing Available in all Standard Colours

Colour Capped Terminal **Round Collet Knob Terminal 15Amps** 19.5mm Designed Collet Knob with self Terminal Insulated Captive screw cap with different SS-15/B Insulated Terminal with Captive head to cover embossed line & Cap colour caps for upto 10Amps applications 4mm Banana Plug for thicker panels Insulation: Polyamide. Insulation: Polyamide. Conductor: Brass Conductor: Brass Base Dia: 19.5mm Finish: Nickel / Gold Finish: Nickel / Gold Height: 15.6mm Rated Current: 10Amps Rated Current: 15Amps Shaft Dia: 6.1mm/6.4mm Contact Resistance: <8mW Contact Resistance: <8mW Collet Type Rated Impulse: 1.0KV for 1min. Rated Impulse: 1.5KV for 1min. Available in all Standard Colours Terminal 15Amps **Round Collet Knob** Terminal 10Amps 20mm Round Knob with Lined Cap Terminal Insulated Captive screw cap 10Amps Terminal with Captive head for insulated panels **ST-10** SS-15/P Insulation: Polyamide. Conductor: Brass Base Dia: 20mm Insulation: Polyamide Finish: Nickel / Gold Height: 16.4mm Conductor: Brass Rated Current: 10Amps Finish: Nickel / Gold Shaft Dia:4.1mm/6.1mm/6.4mm Contact Resistance: <8mW Collet Type Rated Current: 10Amps Rated Impulse: 1.0KV for 1min. Available in all Standard Colours Contact Resistance: <8mW **Winged Collet Knob Terminal 10Amps** Terminal 15Amps Four Winged knob with Line marked Cap ST-10/P Terminal 10Amps for Insulated Panels SS-15/SB Terminal with Captive head & square base Choice of colour combination for insulated panels for Body & Cap Insulation: Polyamide. Insulation: Polyamide. Conductor: Brass Base Dia: 22.8mm Finish: Nickel / Gold Height: 20.6mm Conductor: Brass Finish: Nickel / Gold Rated Current: 15Amps Shaft Dia: 5.9mm/6.1mm/6.4mm Contact Resistance: <8mW Rated Current: 10Amps Collet type Available in all Standard Colours ed Impulse: 1.5KV for 1 min. Contact Resistance: <8mW Terminal 15Amps Terminal Square Based Round Knob 25mm Round Knob with Marked Cap ST-10/SB Terminal Square Based 10Amps for Terminal Insulated Captive screw cap15Amps **SBT-14** Insulated Panels (Marking Optional) Insulation: Polyamide. Conductor: Brass Insulation: Polyamide. Base Dia: 25mm Finish: Nickel / Gold Conductor: Brass Height: 17mm Rated Current: 15Amps Shaft Dia:4.1mm/6.1mm/6.4mm Finish: Nickel / Gold Contact Resistance: <8mW Rated Current: 10Amps Collet Type ated Impulse: 1.5KV for 1min. Available in all Standard Colours Contact Resistance: <8mW Terminal 12Amps Single Winged Knob **Round Knob** 25mm Single Winged Knob with Line & Cap **ST-15** Terminal Insulated Captive screw cap 12Amps Terminal Insulated Captive screw cap15Amps **SBT-15** Line on Cap (Optional) Insulation: Polyamide. Insulation: Polyamide. Knob Dia: 25mm Conductor: Brass Conductor: Brass Wing Dia: 29.5mm Finish: Nickel / Gold Finish: Nickel / Gold Height: 16.5mm Rated Current: 12Amps Rated Current: 15Amps Shaft Dia: 5.9mm/6.1mm/6.4mm Contact Resistance: <8mW Contact Resistance: <8mW Collet Type Rated Impulse: 1.0KV for 1min. Rated Impulse: 1.5KV for 1min. Available in all Standard Colours Terminal 30Amps Terminal Miniature Terminal 10Amps Miniature Terminal insulated **SAP-10** Terminal 10Amps for Insulated Panels ST-33 Insulated Terminal with Captive head captive screw type 5Amps Insulation: Polyamide. Insulation: Polyamide. Conductor: Brass Conductor: Brass Finish: Nickel / Gold Finish: Nickel / Gold Rated Current: 5Amps Rated Current: 30Amps Insulation: Polyamide Contact Resistance: <8mW Contact Resistance: <8mW Conductor: Brass plated Nickel / Gold Rated Impulse: 0.5KV for 1min Rated Impulse: 2.5KV for 1min. Available in all Standard Colours Terminal 30Amps Colour Capped Terminal Terminal 10Amps Terminal Insulated Captive screw cap with different Terminal Insulated Captive screw cap 10Amps Insulated Winged Terminal Captive head **SS-10** WT-33 colour caps for upto 10Amps applications with or without 4mm Banana jack Insulation: Polyamide. Insulation: Polyamide. Insulation: Polyamide. Conductor: Brass Conductor: Brass Conductor: Brass Finish: Nickel / Gold Finish: Nickel / Gold Finish: Nickel / Gold Rated Current: 10Amps Rated Current: 10Amps Rated Current: 30Amps Contact Resistance: <8mW Contact Resistance: <8mW Contact Resistance: <8mW Rated Impulse: 1.0KV for 1min Rated Impulse: 1.0KV for 1min Rated Impulse: 2.0KV for 1min. Terminal 15Amps **Colour Capped Terminal** Shrouded Socket Snap-in-type Terminal Insulated with different colour caps Terminal Insulated Captive screw cap for 4mm Shrouded Socket snap-in-type SS-6/SD **SS-15** 10Amps with extra stud length 15Amps applications for 2mm thick panel 'D' type Mtrl: Polyamide. Conductor: Brass Finish: Gold / Silver/ Tin Insulation: Polyamide. Insulation: Polyamide. Conductor: Brass Conductor: Brass Rated Voltage: 1500V Finish: Nickel / Gold Finish: Nickel / Gold Rated Current: 24Amps Rated Current: 10Amps Rated Current: 15Amps Rated Impulse: 6KV Contact Resistance: <8mW Contact Resistance: <5mW Contact Resistance: <8mW Rated Impulse: 1.0KV for 1min Rated Impulse: 1.5KV for 1min Mounting: Snap-in-type

SC-20

CK-10

CK-15

CK-24

CK-25

ST-5

ST-6/S

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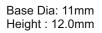


Height: 15.6mm

mm Base Dia: 9.3mm

PN-3-6P











Height: 12.5mm











Height: 15.5mm











