ROBUST CASE WITH A CLASSIC FINISH

The RISHABH Meters are housed in robust case with classical finish. The case is made of 10% glass filled polycarbonate. The polycarbonate case is self Extinguishing and non drip which confirms to International Regulations UL 94 V-0.

INTERCHANGEABLE SCALES

In Rishabh Meter the interchangeable scale is very important feature. Scale replacement is quick and simple with no loss of accuracy and without tools. This facility minimizes the carrying cost of inventory substantially. It also helps in reducing the lead time.
A permanent fixed click fit window need only be opened for changing the scale. There is one slot in meter which allows changing scale without damage.

MOUNTING

In Rishabh meters following two types of mountings are possible.

A) SWIVEL SCREWS

Default mounting is provided through "S" type Screw clamps which can be mounted on any two opposite sides of the meter either left and right or top and bottom. All Fasteners are resistant to excessive vibration and shock. The "S" type screw clamp supplied as standard equipment is suitable for control panel of thickness ≤25mm.

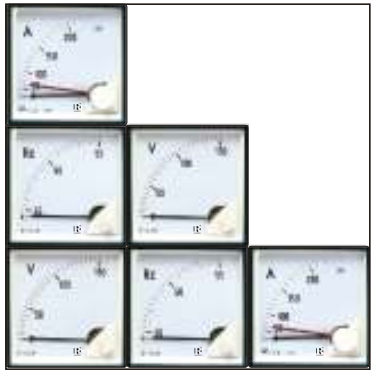
SWIVEL SCREWS

B) LEAF SPRING

As optional, Rishabh can supply an easy mounting leaf spring. This is saving time in installation as they snap into the panel very easily & speedily. It can be as front mounting into various grid systems.

The Instruments are suitable for mounting in control panels, switchboards and machine consoles even up to wall thickness of 25mm. Design facilitate for mounting meters in vertical and horizontal rows in a single cut-out.

LEAF SPRING



RISH White line FEATURES

EASY REPLACEMENT GLASS & BEZELS

Easy replacement of Glass and Bezels are possible in Rishabh meters at customer end without any tool. The Glass with Zero Knob and Bezel are click fit in meter.

SELF LIFTING TERMINAL SCREW

The terminal screws are connected to the terminal clamps. Self Lifting clamps gets lifted along with the terminal screw while unscrew, this simplifies clamping of the connectors or wire and save the time.

IP PROTECTION

Rishabh meter confirms following IP protections

A) STANDARD IP20 (BACK COVER)

All Rishabh meters are supplied with click fit Backcover. Specially designed back cover eliminates risk of contact with live parts. Terminal protection with Backcover confirms to IP 20 as per IEC 529. The holes on the backcover facilitate to check the voltage without removing it.

B) STANDARD IP 52

Rishabh meters also confirms to IP52 protection as per IEC529. The O-ring incorporation in zero knobs ensures protection from the dust particles and water.

C) OPTIONAL IP54 & IP65

The IP54 & IP65 protection for meter to meter will be provided on request. The IP65 kit can be order separately and can be added on site on the meters.

BUILT IN TRANSDUCER USING SMT

The built in Transducer forming a single unit meter. This used for power, frequency and Power factor measurements. Built in transducer PCBs with SMT manufacturing ensures quality and reliability of the products.