

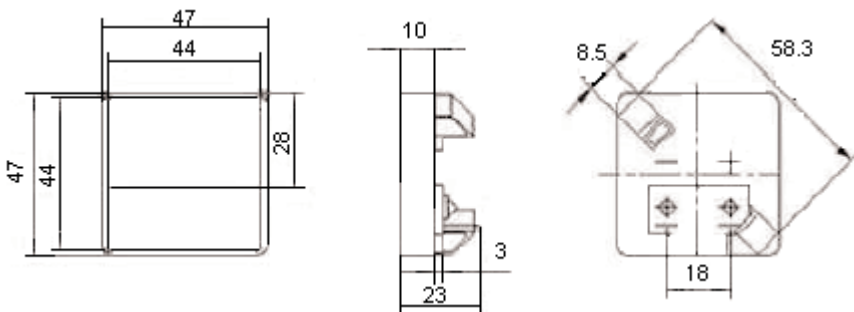


PART NO.

SD506 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	suresh	30/5/05	shashi	30/5/05	NK	10/6/05



Ammeter 47 x 47mm case

Current Rating (A)	Part Number
5	SD506/0-5A
10	SD506/0-10A
15	SD506/0-15A
20	SD506/0-20A

Ammeter Specification:

Movement	: Moving magnet type.
Measuring range	: 70°.
Pointer	: 0.93m/m.
Pointer colour	: Red.
Pointer position	: Left hand zero.
Current sensitivity	: DC (Full scale) ±5%.
Friction tolerance	: ±0.93m/m.
Balance	: Within the pointer width 0.93m/m vertically and horizontally.
Over current	: Within 5 items of rate current.
Operating temperature	: Between -20°C and +70°C.
Zero position difference	: Within width of pointer.
Fixing	: Snap in.
Terminations	: Length 8.0mm; Diameter 1.7mm. 6.3mm spades suitable for push-on connectors.

Voltmeters 47 x 47mm case

Voltage Rating (V)	Part Number
15	SD506/0-15V
30	SD506/0-30V

Condition Indicators 47 x 47mm case

Voltage Rating (V)	Part Number
12	SD506/12V
24	SD506/24V

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TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

suresh

DATE:

30/05/05

CHECKED BY:

shashi

DATE:

30/05/05

APPROVED BY:

NK

DATE:

10/06/05

DRAWING TITLE:

Panel Meters - Moving Iron

SIZE

A

DWG NO.

M100000012

ELECTRONIC FILE

50881_DWG

REV

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2

