

DIGITAL PANEL METER BASIC SERIES

AC HOUR METER



Y9-Hr



Y7-Hr



Y4-Hr

FEATURES

- Displays Run Hour of any System
- Hours & Minutes saved in Memory Until Manual Reset
- Password Protected.
- Hour Mode & Minute Mode Selectable in Y9-Hr
- Easy Programming with push buttons on front facia.
- RS-485 option available on demand.
- Relay Output for alarm can be provided.(optional)

SPECIFICATION

Display	: 4 Digit Red LED Super Bright Display in Y9-Hr : 6 Digit Red LED Super Bright Display in Y7-Hr & Y4-Hr	Dielectric Strength	: 2.5KV @50 Hz for 1 minute between Input -Auxiliary & Case - Terminals
Digit Height	: 0.56"/14.2.mm in Y9-Hr & Y4-Hr : 0.36"/9.1.mm in Y7-Hr	Impulse Withstand	: 3.5.KV, 1.2/50 micro Second
Maximum display	: 9999(Max.) Counts	Maximum Overload	: Voltage 1.2 Times Continuous
Resolution	: 1 minutes or 1 Hour(i.e HH.MM or HHHH in Y9-Hr) : (i.e HHHH.MM in Y7-Hr & Y4-Hr)	Auxiliary Supply	: 150-300V AC, 45-270V AC /DC, 19-60V AC /DC
Display Stability	: With in ± 1 Digit	Accuracy Class	: 1 Second
Faceplate /Lens	: Polycarbonate Transparent	VA (Burden)	
Case/Housing Material	: FR-ABS Black	Auxiliary	: ≤ 1.5 VA
Connectors /Terminal	: Nylon 66, 33%GF,Black/Brass	Environment	
Mounting Clamps	: Sturdy, Moulded Glass filled nylon with screws.	Calibration	: 27° C \pm 5° C
Decimal Point	: Auto Scrolling	Operating	: 0° to + 60° C, RH<70%
		Storage	: -10° to +70° C, RH<70%
		Metering Standard	: IEC62052-11

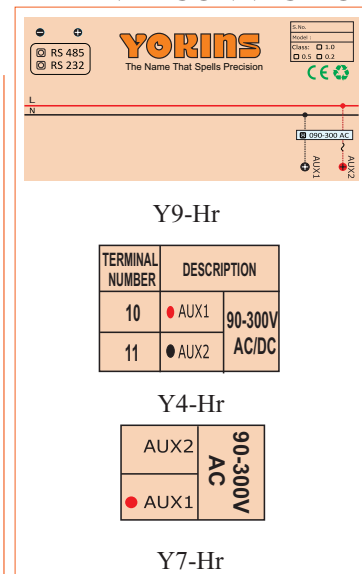
DIMENSIONS (MM)

MODEL	Y7-Hr	Y4-Hr	Y9-Hr
FRONT	72 X 72	48 X 96	96 X 96
DEPTH (Behind Bezel)	59	74	39.5
Panel Cut -Out	68 X 68	44 ^(+0.5-0.0) x 92 ^(+0.8-0.0)	92 ^(+0.8-0.0) x 92 ^(+0.8-0.0)

ORDERING INFORMATION

MODEL	DISPLAY RANGE	ACCURACY CLASS	AUX SUPPLY
Y9-Hr	0001-9999Hours or 00.01-99.60 Hours	1 Sec.	150-300V AC (TX Supply) 45-270V AC /DC 19-60V AC /DC
Y7-Hr	0000.01-9999.60 Hours	1 Sec.	150-300V AC (TX Supply) 45-270V AC /DC 19-60V AC /DC
Y4-Hr	0000.01-9999.60 Hours	1 Sec.	45-270V AC /DC

TERMINAL CONNECTION



*WHILE ORDERING PLEASE MENTION RANGE, CLASS & AUX SUPPLY & FOR BULK CUSTOMIZED INQUIRES PLEASE CONTACT SALES.