Digital Ammeter

MA335

Features :

- 1Ø and 3Ø current measurement
- CT primary programmable up to 999.0kA
- K LED kilo indication

Certifications : CE

96 x 96mm

Technical specifications

Display specifications	
'LVSOD\	6HJPHQW /(' GLVSOD\
'LJLWV	
'LVSOD\ KHLJKW	´ PP
'LVSOD\ XSGDWH WLPH	VHF
'LVSOD\ UDQJH	N$
5HVROXWLRQ	$XWR UHVROXWLRQ UHDGLQJ RI &7
Input specifications	
(OHFWULFDO FRQQHFWLRQ	ZLUH ‘ ZLUH ‘ ZLUH
,QSXW W\SH	$&
,QSXW FXUUHQW UDQJH	$ $&
&RQWLQXRXV PD[LQSXW FXUUHQW	
2YHU UDQJH LQGLFDWLRQ	IRU LQSXW! $
$FFXUDF\	“ RI6)
'LVSOD\ XSGDWH WLPH	VHF
Electrical specification	
,QSXW ,PSHGDQFH	0Ω (±5%)
,QVWDOODWLRQ FDW,,,	JRU\
+LJK YROWDJH WHVW	N9 & +]
,33URWHFWLRQ	,3)URQW ,3 5HDU
'LHOHFWULF ZLWKVWDQG	N9& EHWZHHQ DX[LOLDU\ VXSSO\ PHDVXULQJ LQSXW
5DWHG ,PSXOVH ZLWKVWDQG	9 & RYHUYROWDJH
Settable parameters	
1HWZRUN VHOHFWLRQ	ZLUH ‘ ZLUH ‘ ZLUH
&73ULPDU\ VHWWLQJ	N$ 3URJUDPPDEOH IRU DQ\ YDOXH
&76HFRQGDU\ VHWWLQJ	$ 3URJUDPPDEOH
Auxiliary supply specifications	
$X[LOLDU\ VXSSO\	9 $& “
6XSSO\ IUHTXHQF\	+]
,QSXW EXUGHQ	9$ # $$&
3RZHU FRQVXPSWLRQ	9$ PD[

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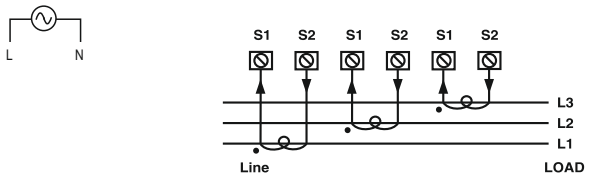
Environmental specifications	
2SHUDWLQJ WHPSHUDWXUH	WR ƒ& ƒ) WR ƒ)
6WRUDJH WHPSHUDWXUH	[PP
+XPLGLW\ 1RQ FRQGHQVLQJ	QRQ FRQGHQVLQJ
3ROOXWLRQ GHJUHH	
$OWLWXGH	8SWR PHWHUV
0HDVXUHPHQW FDWHJRU\	&DW,\,
Mechanical specifications	
0RXQWLQJ	3DQHO PRXQW
%H]HO VL]H	PP [PP
2YHUDOO GHSWK	PP
: HLJKW	JP
7RUTXH DW WHUPLQDOV	1 P WR 1 P
:LUH *DXJH DW WHUPLQDOV	WR $:* ƒ&
0RXQWLQJ SRVLWLRQ	9HUWLFDO

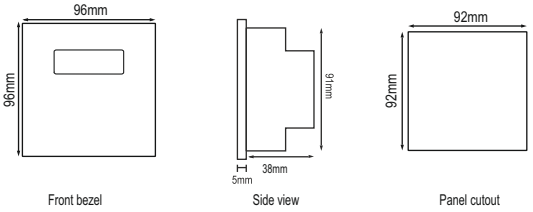
Terminal connections



Cable Size (AWG) : 20 to 14; Tightening Torque (Lb - inch) : 6.018 to 6.992

Cable Size (mm²) : 0.5 to 2.5; Tightening Torque (N - m) : 0.68 to 0.79

Dimensions (All are in mm)



Standards compliance

Applicable EMI / EMC Standards		
Product standard : , (&		
Category		**Standards compliance**
(6' ,PPXQLW\,(&		/HYHO ,9 $LU GLVFKDUJH N9 &RQWDFW GLVFKDUJH N9
6XUJH LPPXQLW\	,(&	N9 &RPPRQ PRGH /LQH WR JURXQG N9 'LIIHUHQWLDO PRGH /LQH WR OLQH
5DGLDWHG VXVFHSWLELOLW\	,(&	/HYHO ,,, WR 0+] 9 P /HYHO ,, *+] WR *+] 9 P /HYHO , *+] WR *+] 9 P
&RQGXFWHG VXVFHSWLELOLW\	,(&	/HYHO ,, 9 P
9ROWDJH GLSV DQG LQWHUUXSWLRQV	,(&	**Dips :** 5HVLGXDO YROWDJH &\FOH &ULWHULD % 5HVLGXDO YROWDJH &\FOHV +] &\FOHV +] &ULWHULD & 5HVLGXDO YROWDJH &\FOHV +] &\FOHV +] &ULWHULD & **Interruptions :** 5HVLGXDO YROWDJH &\FOHV +] &\FOHV +] &ULWHULD &
&RQGXFWHG &HPLVVLRQ	&,6635	
5DGLDWHG HPLVVLRQ	&,6635	
(OHFWULFDO IDVW WUDQVLHQW	,(&	/HYHO ,,, N9

Ordering information

Product code	Supply voltage	Certification
MA335-230V AC	9 $ & "	---
MA335-230V AC-CE	9 $ & "	CE