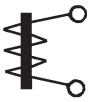
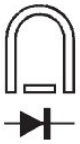
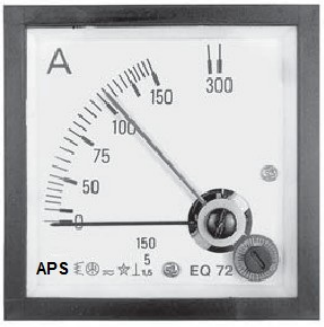
Ammeters - voltmeters A.C.

APS







SERIE	EQ48E - EQ72E - EQ96E/90°	EQ72FE - EQ96FE/240°	EQ48EIR - EQ72EIR - EQ96EIR Red Index

EQ48E = 48x48 mm	EQ72E = 72x72 mm	EQ96E = 96x96 mm

Input signal A.C.	
Currents	1 - 5 - 10A - 15 - 20 - 30 - 40 - 50A c.a./A.C.
Voltages	100 V - 110V/ √5 - 300V - 500V - 600V c.a./A.C.

Ammeters - voltmeters D.C.

APS

SERIE	MQ48E - MQ72E - MQ96E/90°	MQ72FE - MQ96FE/240°	MQ48EIR - MQ72EIR - MQ96EIR Red Index

MQ48E = 48x48 mm	MQ72E = 72x72 mm	MQ96E = 96x96 mm

Input signal in DC	100µA ÷ 1m A 1mA ÷ 30 A 60mV ÷ 600V	100µA ÷ 1m A 1mA ÷ 60 A 60mV ÷ 600V	100µA ÷ 1m A 1mA ÷ 30 A 60mV ÷ 600V
	Tachometer		
	10V - 4÷20mA - 0÷20mA	10V - 4÷20mA - 0÷20mA	10V - 4÷20mA - 0÷20mA

EXAMPLE D'ORDER D.C.

Serie ← **MQ72E** **20mA** **850/1000** **rpm** **(850 = 20 mA)**

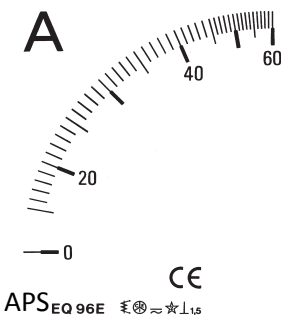
input ←

reading ←

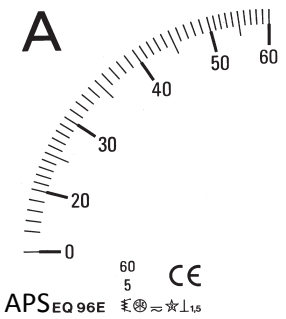
→ ***unit of measuring***

Drawing of scales

DIRETTO - *DIRECT*



F1



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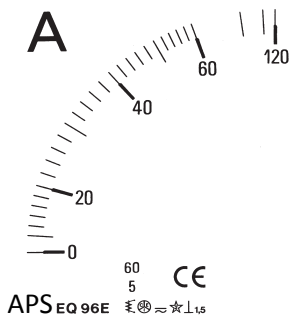
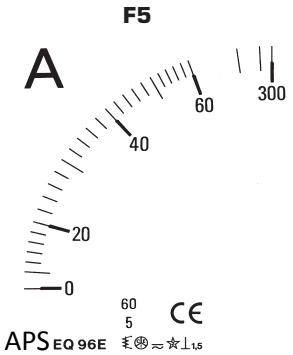
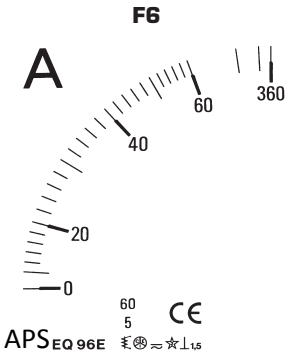


F5



F6



When value exceed 9000, the measuring unit will be in KA or KV

	F1 (A)	F2 (A)	F5 (A)	F6 (A)
AMPERE	1	1 / 2	1 / 5	1 / 6
	5	5 / 10	5 / 25	5 / 30
	10	10 / 20	10 / 50	10 / 60
	15	15 / 30	15 / 75	15 / 90
	20	20 / 40	20 / 100	20 / 120
	25	25 / 50	25 / 125	25 / 150
	30	30 / 60	30 / 150	30 / 180
	40	40 / 80	40 / 200	40 / 240
	50	50 / 100	50 / 250	50 / 300
	60	60 / 120	60 / 300	60 / 3600
	80	80 / 160	80 / 400	80 / 480
	100	100 / 200	100 / 500	100 / 600
	120	120 / 240	120 / 600	120 / 720
	150	150 / 300	150 / 750	150 / 900
	200	200 / 400	200 / 1000	200 / 1200
	250	250 / 500	250 / 1250	250 / 1500
	300	300 / 600	300 / 1500	300 / 1800
	400	400 / 800	400 / 2000	400 / 2400
	500	500 / 1000	500 / 2500	500 / 3000
	600	600 / 1200	600 / 3000	600 / 3600
	800	800 / 1600	800 / 4000	800 / 4800
	1000	1000 / 2000	1000 / 5000	1000 / 6000
	1200	1200 / 2400	1200 / 6000	1200 / 7200
	1250	1250 / 2500	1250 / 6250	1250 / 7500
	1500	1500 / 3000	1500 / 7500	1500 / 9000
	2000	2000 / 4000	2000 / 10000	2000 / 12000
	2500	2500 / 5000	2500 / 12500	2500 / 15000
	3000	3000 / 6000	3000 / 15000	3000 / 18000

Accessories

C49		*Caps - calottes 48x96 IP65*
C72		*Caps - calottes 72x72 IP65*
C96		*Caps - calottes 96x96 IP65*
G48		*Gasket - Garniture 48 (48x48) - 10pcs*
G72		*Gasket - Garniture 72 (72x72) - 10pcs*
G96		*Gasket - Garniture 96 (96x96) - 10pcs*
CAL48F		*Coverhole cap - calotte couvre trou Q48*
CAL49F		*Coverhole cap - calotte couvre trou 48X96*
CAL72F		*Coverhole cap - calotte couvre trou 72x72*
CAL96F		*Coverhole cap - calotte couvre trou 96x96*

Special executions - Pour executions speciales

DN		*Double numbering Double numération*
SS		*Special scale - Echelles speciales - Two scales*
SR		*Red stroke on the requested value* *Ligne rouge sur le valeur demandé*
IR		*Red pointer - Indice rouge*
EA		*Antivibrating execution - Exécution antivibtation*
T		*Tropical version - Exécution tropicalisé*
RC		*Voltmeters with rectifier - Voltmètres avec redresseur*
P		*Voltmeters with external potentiometer* *Voltmètres avec potentiomètre extérieur*
ZC		*Central zero - zero central*
-1		*Class 1 calibration - Tarage classe 1*
-5		*Version IP55*
-4		*Version IP54*
PM		*Potentiometer interminalblock for Q96*