

# B94...B

## INDICATORI A BARRA LUNIOSA BAR-GRAPH METERS

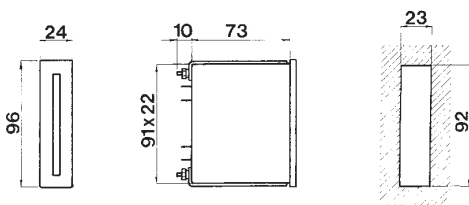


### DATI TECNICI

risoluzione  
barra luminosa  
ampiezza scala  
classe di precisione  
tempo di risposta  
segnalazione di fuori scala  
ingresso bidirezionale (c.c.)  
sovraccarico permanente  
sovraccarico istantaneo  
alimentazione standard  
separazione galvanica  
tensione di prova  
temperatura di funzionamento  
temperatura di magazzino  
connessioni  
grado di protezione custodia  
grado di protezione morsetti

### TECHNICAL DATA

resolution 3,3%  
bar-graph 30 led rossi / red  
scale length 75mm  
accuracy class 0,5  
response time <500msec.  
overrange indication lampeggio / flashing  
bidirectional input (d.c.) a richiesta / on demand  
continuous overload 2 In; 1,2 Vn  
instantaneous overload 10 In, 2 Vn  
standard power supply 24Vc.c./d.c.±10%  
galvanic insulation ingresso-alimentazione / input-aux. supply V  
test voltage 700V, 50Hz, 60sec.  
operating temperature -10 ÷ +50°C  
storage temperature -30 ÷ +70°C  
connections faston 2,8x0,8  
protection for housing IP52  
protection for terminals IP00



kg 0,150

Schemi inserzione vedere pag 4.xx  
Wiring diagrams see page 4.xx

### DATI PER L'ORDINAZIONE

- codice
- ingresso
- visualizzazione
- scala orizzontale o verticale
- alimentazione
- opzioni (vedi pag. 5.3)

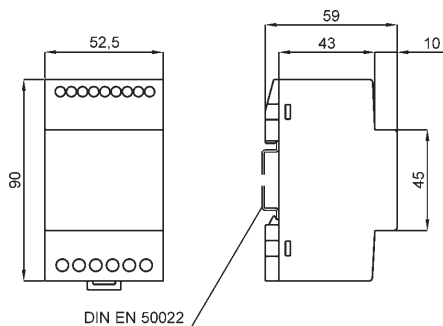
### ORDERING INFORMATION

- code
- input
- display
- horizontal or vertical scale
- power supply
- options (see page 5.3)

TIPO DI MISURA MEASURING TYPE		INGRESSI (valori f.sc.) INPUTS (end sc.values)	IMPEDENZA IMPEDANCE	CODICE - CODE
AC	A	100 mA ÷ 5 A	1kΩ/mA (1VAmax.)	B94EAXXXB
	V	1 ÷ 150V	>3 kΩ xV	B94EVXXXB
AC TRMS	A (5...120% In)	100 mA ÷ 5 A	1kΩ/mA (1VAmax.)	B94EARXXB
	V (5...120% Vn)	1 ÷ 150V	>3 kΩ xV	B94EVRXXB
DC	A	1 mA ÷ 5 A	1kΩ/mA (1VAmax.)	B94MAXXXB
	V	60mV ÷ 150V	>3 kΩ xV	B94MVXXXB
Cosφ, Wac, VAr, VA, Wdc.	Ingresso da accessorio separato (vedi pag.10.37) Input from accessory transducer (see page10.37)	1mA	1MΩ	B94MMAXXXB01

### CARATTERISTICHE DA PRECISARE - CHARACTERISTICS TO BE SPECIFIED

ALIMENTAZIONE AUX. SUPPLY VOLTAGE	Standard	Vd.c. (±10% , 3W)	24 V
	A richiesta On demand	Vd.c. (±10% , 3W)	12 V



### DATI PER L'ORDINAZIONE

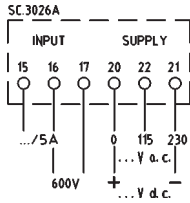
- codice

### ORDERING INFORMATION

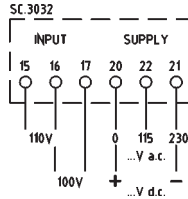
- code

ACCESSORIO ALIMENTATORE PER ISOLAMENTO 2kV AUX. SUPPLY VOLTAGE WITH EXTERNAL UNIT FOR 2kV INSULATION	CODICE CODE
Va.c. (±10%, 45+65Hz, 3VA)	24V; 48V; 115; 230; 400V VDIXXXVCA
Vd.c. (-15...+20%, 3W)	24V; 48V; 110V VDIXXXVCC
	220V VDIXXXV2C
Va.c./d.c. (5VA/3W)	20÷60V VDIDV
	80÷260V VDIDN

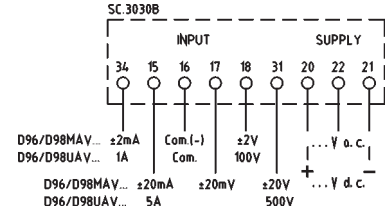
# SCHEMI DI INSERZIONE INDICATORI DIGITALI E A BARRA LUMINOSA WIRING DIAGRAMS DIGITAL AND BAR-GRAPH METERS



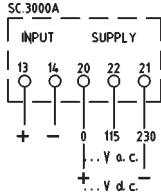
**D48EAXXXG - D52EAXXXG  
D96EAXXXG - D98EAXXXG**



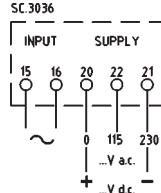
**D96EVXXXG  
D98EVXXXG**



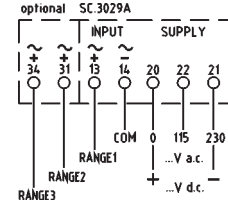
**D96UAV... - D96MAV...  
D98UAV... - D98MAV...**



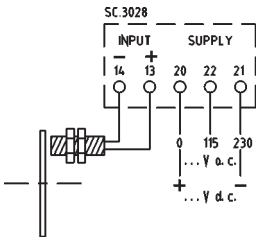
**D48M... D52M... - D72M...  
D76M... - D96M... - D98M...**



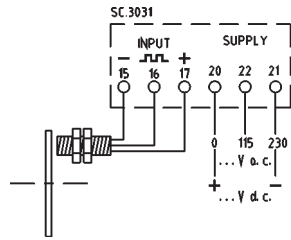
**D48E... D52E... - D72E...  
D76E... - D96E... - D98E...**



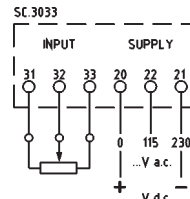
**D48 /52 /72 /76 /96 /98MTT...  
D48 /52 /72 /76 /96 /98MTD...**



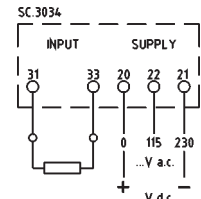
**D48 /52 /72 /76 /96 /98MTC...**



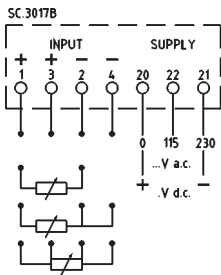
**D48 /52 /72 /76 /96 /98MTA...**



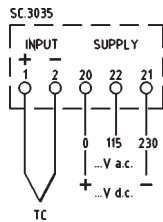
**D48 /52 /72 /76 /96 /98OHM...**



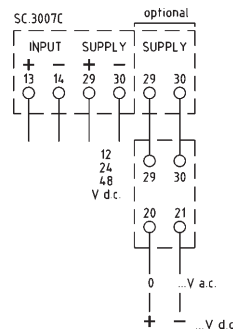
**D48 /52 /72 /76 /96 /98RES...**



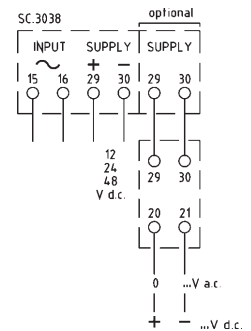
**D48 /52 /72 /76 /96 /98MC2...  
D48 /52 /72 /76 /96 /98MC3...  
D48 /52 /72 /76 /96 /98MC4...**



**D48 /52 /72 /76 /96 /98MCJ...  
D48 /52 /72 /76 /96 /98MCK...  
D48 /52 /72 /76 /96 /98MCR...  
D48 /52 /72 /76 /96 /98MCS...  
D48 /52 /72 /76 /96 /98MCT...**



**B94M...**



**B94E...**