



Model	DGP 96			
Codes	DG4G...	DG4A...	DG4D...	DG4S...
Ordering codes see page:	21	20	20 - 21	22
Measuring quantity	alternating current - voltage	alternating current	alternating voltage	frequency
Display points	1.000			
2 alarms	option			
A.C. auxiliary supply	24 - 48 - 115 - 230 - 240Va.c.			48 - 115 - 230 - 240Va.c.
D.C. auxiliary supply	20...150 - 150...250Vd.c.			20...150Vd.c.
Input	CT /1 - 5A 500V RMS	10A RMS	VT /100V RMS	100...500V 10...100Hz
Display	selectable (table A)	direct	selectable (table B)	direct
Dimensions	96x48x103mm			
Technical note	NT533	NT623	NT624	NT047
Price				
Extra price 24Va.c. auxiliary supply	•	•	•	
Extra price d.c. auxiliary supply and 48Va.c.	•	•	•	•
Extra price 2 alarms	•	•	•	
ACCESSORY				
code	description			
ADGIP544	IP54 plastic protection for digital meter 96x48mm			



Model	DGP 96			
Codes	DG4M...	DG4N...	DG4X...	DG4Y...
Ordering codes see page:	21	21	22	22
Measuring quantity	direct current from unidirectional shunt	unidirectional direct voltage	temperature	
Display points	1.000		2.000	
2 alarms	option			
A.C. auxiliary supply	24 - 48 - 115 - 230 - 240Va.c.		24 - 48 - 115 - 230 - 240Va.c.	
D.C. auxiliary supply	20...150 - 150...250Vd.c.		20...150Vd.c.	
Input	shunt 60 -100 - 150mV	100 - 500V	resistance bulbs Pt100	thermocouples J - K - T - S
Display	selectable (table A)	direct	-50,0...199,9°C -050...400°C	J -110...750°C / -230...1382°F K -110...1200°C / -230...1999°F T -110...400°C / -230...752°F S 500...1750°C / 932...1999°F
Dimensions	96x48x103mm			
Technical note	NT626	NT625	NT046	NT306
Price				
Extra price 24Va.c. auxiliary supply	•	•	•	•
Extra price d.c. auxiliary supply and 48Va.c.	•	•	•	•
Extra price 2 alarms	•	•		

ACCESSORY		
code	description	
ADGIP544	IP54 plastic protection for digital meter 96x48mm	

Table A	Selectable primary currents (by front push button)/corresponding display											
Range								5A				
Display								5,00A				
Range	10A		15A		20A	25A	30A	40A	50A	60A	70A	80A
Display	9,99A		15,A		20,0A	25,0A	30,0A	40,0A	50,0A	60,0A	70,0A	80,0A
Range	100A	120A	150A	160A	200A	250A	300A	400A	500A	600A	700A	800A
Display	99,9A	120A	150A	160A	200A	250A	300A	400A	500A	600A	700A	800A
Range	1kA	1,2kA	1,5kA	1,6kA	2kA	2,5kA	3kA	4kA	5kA	6kA	7kA	8kA
Display	1,00kA	1,20kA	1,50kA	1,60kA	2,00kA	2,50kA	3,00kA	4,00kA	5,00kA	6,00kA	7,00kA	8,00kA



Model	DGP 96	
Codes	DG4P...	DG4Q...
Ordering codes see page:	22	22
Measuring quantity	bidirectional direct current - voltage	unidirectional direct current - voltage
Display points	2.000	10.000
2 alarms	option	
24V output for sensor feeding	option (not available with d.c. or 48Va.c. auxiliary)	
A.C. auxiliary supply	24 - 48 - 115 - 230 - 240Va.c.	
D.C. auxiliary supply	20...150 - 150...250Vd.c.	
Programmable inputs	0,5...2 - 5...20 - 4...20mA - 50...200mV - 5...20 - 50...200V	
Display	programmable	
Dimensions	96x48x103mm	
Technical note	NT530 - 531	NT550 - 551
Price		
Extra price 24Va.c. auxiliary supply	•	•
Extra price d.c. auxiliary supply and 48Va.c.	•	•
Extra price 2 alarms	•	•
Extra price 24V output for sensor feeding	•	•
ACCESSORY		
code	description	
ADGIP544	IP54 plastic protection for digital meter 96x48mm	



Model	DGP 96	
Codici	DG5R...	DG5Z...
Ordering codes see page:	23	23
Measuring quantity	bidirectional direct current - voltage	temperature
Display points	100.000	
2 alarms	production	
Analogue output	option	
RS485 (JBUS/MODBUS) digital output	option	
A.C. auxiliary supply	24 - 48 - 115 - 230 - 240Va.c.	
D.C. auxiliary supply	20...150 - 150...250Vd.c.	
Programmable inputs	5 - 10 - 15 - 20 - 50 - 100 - 150 - 200mA - 4...20mA 15 - 30 - 45 - 50 - 60 - 100 - 150 - 200mV 0,5 - 1 - 1,5 - 2 - 5 - 10 - 15 - 20 - 50 - 100 - 150 - 200V	resistance bulbs Pt100 -200,0...850,0°C Ni100 -60,0...180,0°C thermocouples J -210,0...1200,0°C K -270,0...1370,0°C T -270,0...400,0°C R -50,0...1760,0°C S -50,0...1760,0°C
Display	programmable	
Dimensions	96x48x162mm	
Technical note	NT460	NT465
Price		
Extra price 24Va.c. auxiliary supply	•	•
Extra price d.c. auxiliary supply and 48Va.c.	•	•
Extra price analogue output	•	•
Extra price RS485 (JBUS/MODBUS) digital output	•	•
ACCESSORY		
code	description	
ADGIP544	IP54 plastic protection for digital meter 96x48mm	