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NA5PLUS, NA6PLUS

Universal input digital panel meter with multicolour bargraphs.

NA6PLUSMGRU00100E0
DIGITAL BARGRAPH METER 2 CHANNEL 7 COLOUR GREEN-RED 95-253VAC/DC



- Universal input (programmable)
- Wide voltage, AC/DC control
- Digital and digital bargraph multicolour display

PRODUCT DESCRIPTION

Meters with bargraph are devices ensuring both a high measurement accuracy and very well visualization of the measuring process courses. Very well visualization of the process is possible through using in meters 3 and 7-coloured bargraph built with diodes made in the gallium nitride technology. They can find application in various industrial fields, e.g.food industry, pumping stations and savage-treatment plants, chemical industry, weather stations, brewing industry and many other fields where they are destined for visualisation of the measured value and evaluation of the monitored manufacturing process change trend. They can also find application in automation systems where programmable controllers are applied.

Please refer to the image below for ordering information.

NA5PLUS ordering code:

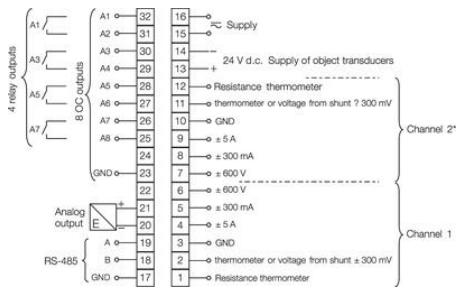
NA5PLUS -	X	X	X	X	X	X	X	XX	X	X
Bargraph colour:										
3-colour (R, G, R+G)	T									
7-colour(R, G, B, R+G, R+B, G+B, R+G+B)	M									
Display colour:										
red		R								
green		G								
custom-made*		X								
Input signal:										
universal input			U							
custom-made*			X							
Analog output:										
lack				0						
0/4...20mA				1						
0...10 V				2						
2 x 0/4...20 mA				3						
2 x 0...10 V				4						
1 x 0/4...20 mA, 1 x 0...10 V				5						
Additional output:										
lack					0					
4 relays					4					
8 outputs of OC type					8					
Supply voltage:										
95...253 V a.c./d.c.						2				
20...40 V a.c., 20...60 V d.c.						4				
Kind of terminals:										
screwed plug-in sockets							0			
Version:										
standard								00		
custom-made*								XX		
Language:										
Polish									P	
English									E	
other*									X	
Acceptance tests:										
without extra requirements										0
with an extra quality inspection certificate										1
acc. to customer's request										X

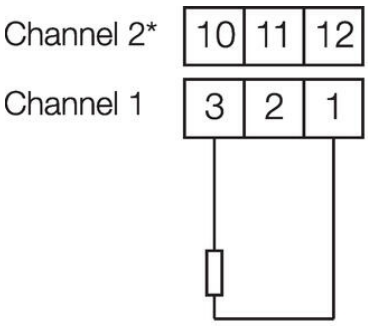
NA6PLUS ordering code:									
NA6PLUS -	X	XX	X	X	X	X	XX	X	X
Bargraph colour:									
3-colour(R, G, R+G)	T								
7-colour (R, G, B, R+G, R+B, G+B, R+G+B)	M								
Display colour on channels 1 and 2:									
red-red		RR							
red-green		RG							
green-red		GR							
green-green		GG							
Input signal:									
universal input			U						
custom-made*			X						
Analog output:									
lack				0					
0/4...20mA				1					
0...10 V				2					
2 x 0/4...20 mA				3					
2 x 0...10 V				4					
1 x 0/4...20 mA, 1 x 0...10 V				5					
Additional output:									
lack					0				
4 relays					4				
8 outputs of OC type					8				
Supply voltage:									
95...253 V a.c./d.c.						1			
20...40 V a.c., 20...60 V d.c.						3			
Version:									
standard							00		
custom-made**							XX		
Language:									
Polish								P	
English								E	
other*								X	
Acceptance tests:									
without extra requirements									0
with an extra quality inspection certificate									1
acc. to customer's request**									X

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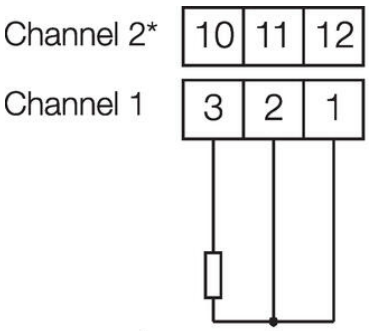
TECHNICAL DATA

Approvals	EN61010-1
Bargraph colour	7 Colour (R, G, B, R+G, R+B, G+B, R+G+B)
Display colour	Green / red
IP class	IP50
Mounting	Panel mount
Supply voltage	95-253VAC/DC
Weight	0.4 kg

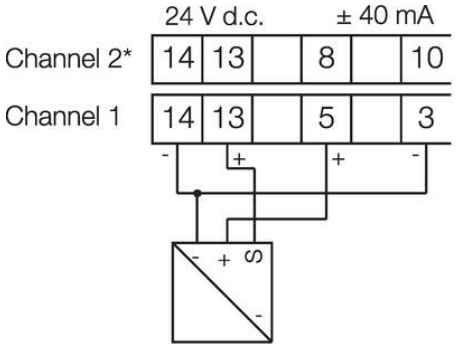




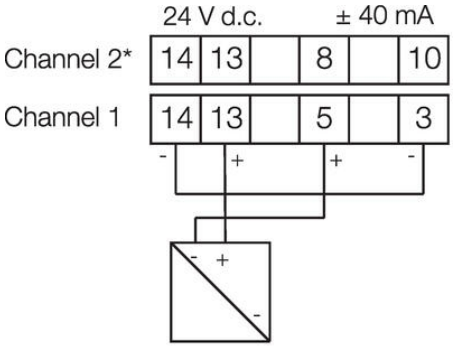
resistance thermometer in 2-wire system



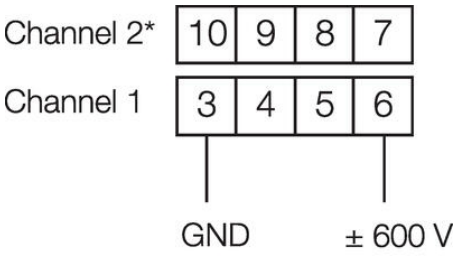
resistance thermometer in 3-wire system



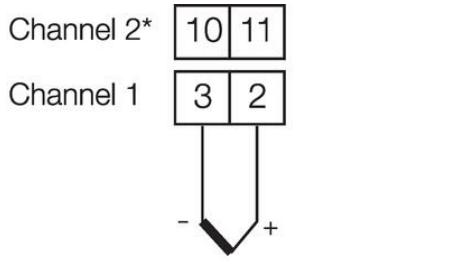
3-wire object transducer



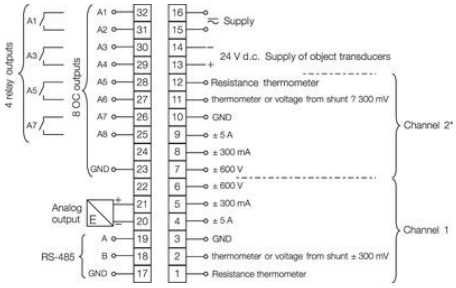
2-wire object transducer

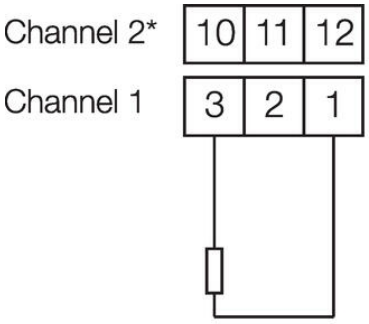


Voltage input ± 600 V

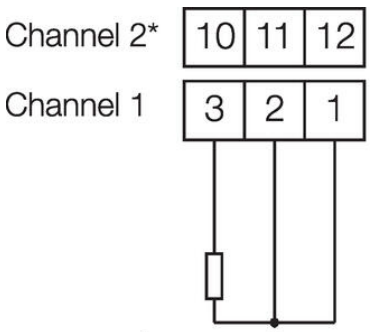


thermocouple or voltage ± 2,5 V

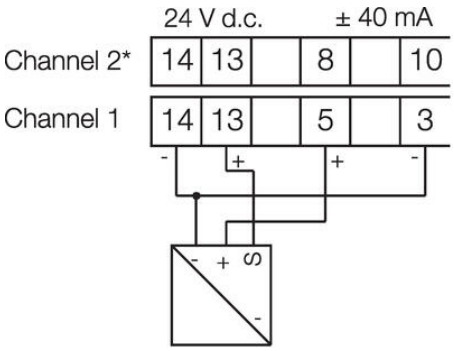




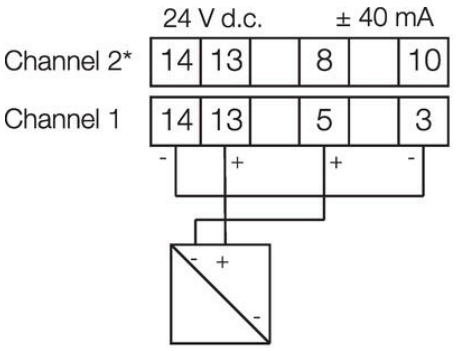
resistance thermometer in 2-wire system



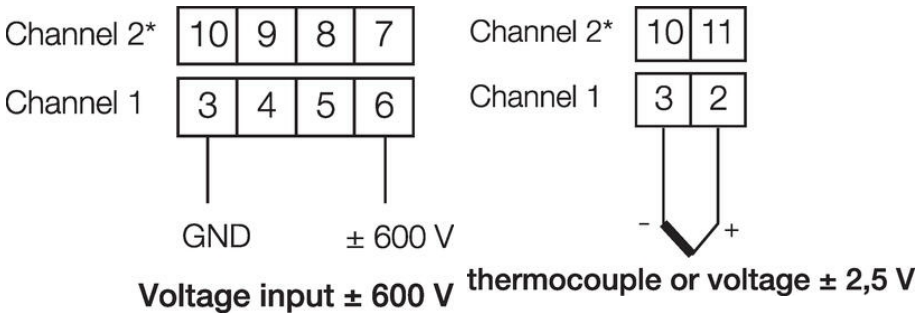
resistance thermometer in 3-wire system



3-wire object transducer



2-wire object transducer



Voltage input ± 600 V

thermocouple or voltage ± 2,5 V