

OVERVIEW SLIMIOs

	GENERAL					DIGITAL					DIGITAL					ANALOGUE					LED STRIPES		INFO
	HOUSING	12-48V=	ETHERNET	RS232	RS485	REMARK	DIGITAL INPUTS DC signals ≤48V=	DIGITAL INPUTS DC signals ≤48V= Dry or wet cabling	DIGITAL INPUTS AC/DC signals ≤250V= ~	DIGITAL OUTPUTS ≤30V= ≤700mA/channel	RELAY OUTPUTS AgSnO ₂ ≤30V= ≤250V~ ≤8A	SOLID STATE OUTPUTS ≤230V~ = ≤1A	SOLID STATE OUTPUTS ≤60V~ = ≤3A	SOLID STATE OUTPUTS ≤60V~ = ≤6A	UNIVERSAL IN/OUTPUTS 0-10V= 0/4-20mA RTD sensors 0-1MΩ LOGIC INPUT ≤48V ≤1.8mA	ANALOGUE INPUTS 0-10V=	ANALOGUE OUTPUTS 0-10V=	TEMPERATURE SENSOR INPUTS PT100 PT1000 NI1000 NI120 ...	LED STRIPES PWM DIMMER Constant Voltage ≤60V= ≤15A	LED STRIPES intelligent WS28xx +5V or +12V	CATALOG page		
SLIMIOs																							
RESI-2RI-SIO	17	X		1	1					2										IO-45			
RESI-2RI-ETH	35	X	1							2										IO-46			
RESI-4DI-SIO	17	X		1	1		4													IO-47			
RESI-4DI-ETH	35	X	1				4													IO-48			
RESI-4DIBI-SIO	17	X		1	1			4												IO-49			
RESI-4DIBI-ETH	35	X	1					4												IO-50			
RESI-4DO-SIO	17	X		1	1				4											IO-51			
RESI-4DO-ETH	35	X	1						4											IO-52			
RESI-1RO-SIO	17	X		1	1					1										IO-53			
RESI-1RO-ETH	35	X	1							1										IO-54			
RESI-2RO-SIO	17	X		1	1					2										IO-55			
RESI-2RO-ETH	35	X	1							2										IO-56			
RESI-2SSR-1A-SIO	17	X		1	1						2									IO-57			
RESI-2SSR-1A-ETH	35	X	1								2									IO-58			
RESI-2SSR-3A-SIO	17	X		1	1							2								IO-57			
RESI-2SSR-3A-ETH	35	X	1									2								IO-58			
RESI-2SSR-6A-SIO	17	X		1	1								2							IO-57			
RESI-2SSR-6A-ETH	35	X	1										2							IO-58			
RESI-S4AIOX-SIO	17	X		1	1									4						IO-63			
RESI-S4AIOX-ETH	35	X	1											4						IO-64			
RESI-4AIU-SIO	17	X		1	1										4					IO-65			
RESI-4AIU-ETH	35	X	1												4					IO-66			
RESI-4AOU-SIO	17	X		1	1											4				IO-67			
RESI-4AOU-ETH	35	X	1													4				IO-68			
RESI-2AIU2AOU-SIO	17	X		1	1									2	2					IO-69			
RESI-2AIU2AOU-ETH	35	X	1											2	2					IO-70			
RESI-2RTD-SIO	17	X		1	1												2			IO-71			
RESI-2RTD-ETH	35	X	1														2			IO-72			
RESI-1LED-SIO	17	X		1	1													3xPWM		IO-59			
RESI-1LED-ETH	35	X	1															3xPWM		IO-60			
RESI-2LEDWS-SIO	17	X		1	1														2x512 LEDs	IO-61			
RESI-2LEDWS-ETH	35	X	1																2x512 LEDs	IO-62			
17	CEM17: 17.5x90x56.4mm																						
35	CEM35: 35.8x90x56.4mm																						
GREEN	This product is normally on stock or within 1-3 weeks available																						
ORANGE	This product is almost deliverable, currently we need 1-2 month to manufacture it																						
RED	Sorry, but we cannot manufacture and deliver this product within the next 3-4 month due to the component crisis																						
Valid from 01.01.2024, subject to errors and to technical changes as part of product improvement																							