



OVERVIEW GATEWAYS

	GENERAL						PROTOCOL						FIELD PARAMETERS										LED STRIPES		INFO		
	HOUSING	POWER SUPPLY X...12-48V=	ETHERNET	RS232	RS485	INTERFACE like USB, KNX,...	INTERFACE to field	REMARK	MODBUS RTU Master protocol	MODBUS RTU Slave protocol	MODBUS TCP Server protocol	ASCII TEXT Slave protocol	SPECIAL protocol	MBUS SMART METERS 1.5mA/meter	DALI POWER SUPPLY ≤200mA	DALI 1.0 devices	DALI 2.0 devices	DMX512 devices	KNX POWER SUPPLY ≤160mA	KNX devices	ENOCLEAN devices	SMI Motors	SMART METER devices	LED STRIPES PWM DIMMER Constant Voltage ≤60V= ≤15A	LED STRIPES Intelligent WS28xx +5V or +12V	CATALOG page	
MBUS GATEWAYS																											
RESI-MBUS2-SIO	17	X		1	1		MBUS			X				2												GW-7	
RESI-MBUS8-SIO	17	X		1	1		MBUS			X				8												GW-7	
RESI-MBUS24-SIO	17	X		1	1		MBUS			X				24												GW-7	
RESI-MBUS48-SIO	17	X		1	1		MBUS			X				48												GW-7	
RESI-MBUS64-SIO	17	X		1	1		MBUS			X				64												GW-7	
RESI-MBUS2-ETH	35	X	1				MBUS			X	X			2												GW-8	
RESI-MBUS8-ETH	35	X	1				MBUS			X	X			8												GW-8	
RESI-MBUS24-ETH	35	X	1				MBUS			X	X			24												GW-8	
RESI-MBUS48-ETH	35	X	1				MBUS			X	X			48												GW-8	
RESI-MBUS64-ETH	35	X	1				MBUS			X	X			64												GW-8	
RESI-MBUS24-LVL	17	X		1			MBUS						MBUS	24												GW-11	
RESI-MBUS48-LVL	17	X		1			MBUS						MBUS	48												GW-11	
RESI-MBUS64-LVL	17	X		1			MBUS						MBUS	64												GW-11	
RESI-MBUS24LVL-ETH	35	X	1				MBUS						MBUS	24												GW-12	
RESI-MBUS48LVL-ETH	35	X	1				MBUS						MBUS	48												GW-12	
RESI-MBUS64LVL-ETH	35	X	1				MBUS						MBUS	64												GW-12	
RESI-MBUS2R2-SIO	17	X		1	1		RS232			X				2												GW-16	
RESI-MBUS8R2-SIO	17	X		1	1		RS232			X				8												GW-16	
RESI-MBUS24R2-SIO	17	X		1	1		RS232			X				24												GW-16	
RESI-MBUS48R2-SIO	17	X		1	1		RS232			X				48												GW-16	
RESI-MBUS64R2-SIO	17	X		1	1		RS232			X				64												GW-16	
RESI-MBUS2R2-ETH	35	X	1				RS232			X	X			2												GW-17	
RESI-MBUS8R2-ETH	35	X	1				RS232			X	X			8												GW-17	
RESI-MBUS24R2-ETH	35	X	1				RS232			X	X			24												GW-17	
RESI-MBUS48R2-ETH	35	X	1				RS232			X	X			48												GW-17	
RESI-MBUS64R2-ETH	35	X	1				RS232			X	X			64												GW-17	
RESI-MBUS2R4-SIO	17	X		1	1		RS485			X				2												GW-21	
RESI-MBUS8R4-SIO	17	X		1	1		RS485			X				8												GW-21	
RESI-MBUS24R4-SIO	17	X		1	1		RS485			X				24												GW-21	
RESI-MBUS48R4-SIO	17	X		1	1		RS485			X				48												GW-21	
RESI-MBUS64R4-SIO	17	X		1	1		RS485			X				64												GW-21	
RESI-MBUS2R4-ETH	35	X	1				RS485			X	X			2												GW-22	
RESI-MBUS8R4-ETH	35	X	1				RS485			X	X			8												GW-22	
RESI-MBUS24R4-ETH	35	X	1				RS485			X	X			24												GW-22	
RESI-MBUS48R4-ETH	35	X	1				RS485			X	X			48												GW-22	
RESI-MBUS64R4-ETH	35	X	1				RS485			X	X			64												GW-22	

		GENERAL						PROTOCOL						FIELD PARAMETERS										LED STRIPES		INFO	
		HOUSING	POWER SUPPLY X...12-48V=	ETHERNET	RS232	RS485	INTERFACE like USB, KNX,...	INTERFACE to field	REMARK	MODBUS RTU Master protocol	MODBUS RTU Slave protocol	MODBUS TCP Server protocol	ASCII TEXT Slave protocol	SPECIAL protocol	MBUS SMART METERS 1.5mA/meter	DALI POWER SUPPLY ≥20mA	DALI 1.0 devices	DALI 2.0 devices	DMX512 devices	KNX POWER SUPPLY ≤160mA	KNX devices	ENOCLEAN devices	SMI Motors	SMART METER devices	LED STRIPES PWM DIMMER Constant Voltage ≥60V= ≤15A	LED STRIPES Intelligent WS28xx +5V or +12V	CATALOG page
DALI GATEWAYS																											
RESI-DALI-SIO	17	X		1	1		DALI				X		X				64	X									GW-28
RESI-DALI-ETH	35	X	1				DALI				X	X	X				64	X									GW-29
RESI-DALI-PS	17	X					DALI								X												GW-30
RESI-DALI+PS-SIO	XT4	X			1		DALI	A			X		X		X		64	X									GW-32
RESI-DALI+PS-ETH	XT4	X	1				DALI	A			X	X	X		X		64	X									GW-33
DMX GATEWAYS																											
RESI-DMX-SIO	17	X		1	1		DMX				X		X						X								GW-40
RESI-DMX-ETH	35	X	1				DMX				X	X	X					X									GW-41
LED STRIPES																											
RESI-1LED-SIO	17	X		1	1		LEDs				X		X												3xPWM		GW-47
RESI-1LED-ETH	35	X	1				LEDs				X	X	X												3xPWM		GW-48
RESI-4LED-SIO	XT8	X			1		LEDs				X		X												12xPWM		GW-49
RESI-4LED-ETH	XT8	X	1				LEDs				X	X	X												12xPWM		GW-50
RESI-2LEDWS-SIO	17	X		1	1		WS28xx LEDs				X		X													2x512 LEDs	GW-51
RESI-2LEDWS-ETH	35	X	1				WS28xx LEDs				X	X	X													2x512 LEDs	GW-52
RESI-2LEDWS-USB	USB	USB				USB	WS28xx LEDs				X		X													2x512 LEDs	GW-53
KNX GATEWAYS																											
RESI-KNX-SIO	17	X		1	1		KNX				X		X							X							GW-59
RESI-KNX-ETH	35	X	1				KNX				X	X	X							X							GW-60
RESI-KNX-PS	17	X					KNX												X								GW-61
RESI-KNX-GW	17	X		1	1		KNX						X							X							GW-62
RESI-KNXGW-ETH	35	X	1				KNX						X							X							GW-63
RESI-KNX-MBMASTER	17	X		1	1		KNX		X											X							GW-64
RESI-KNX+PS-SIO	XT4	X			1		KNX	A			X		X							X							GW-66
RESI-KNX+PS-ETH	XT4	X	1				KNX	A			X	X	X							X							GW-67
ENOCLEAN GATEWAYS																											
RESI-ENO-SIO	17	X		1	1		ENOCLEAN														X						GW-73
RESI-ENO-ETH	35	X	1				ENOCLEAN														X						GW-74
RESI-ENO-GW	17	X		1	1		ENOCLEAN						ESP3								X						GW-75
RESI-ENOGW-ETH	35	X	1				ENOCLEAN						ESP3								X						GW-76
RESI-ENOCLEAN-ANT																											
RESI-ENOCLEAN-ANT2																											
RESI-RG-ENO2-K	WALL	KNX				KNX	ENOCLEAN														X						GW-77
SMI GATEWAYS																											
RESI-SMI8-SIO	17	X		1	1		SMI																8				GW-81
RESI-SMI16-SIO	35	X		1	1		SMI																16				GW-82
RESI-SMI8-ETH	35	X	1				SMI																8				GW-83
RESI-SMI16-ETH	35	X	1				SMI																16				GW-84
RESI-SMI16-DIAG	17	X		1	1		SMI						SMI										16				GW-85
ETHERNET to SERIAL GATEWAYS																											
RESI-IRS485-ETH	35	X	1				RS485				X	X	X	ALL													GW-89
RESI-IRS232-ETH	35	X	1				RS232				X	X	X	ALL													GW-90
RESI-IRS485-SIO	17	X		1	1		RS485				X		X	ALL													GW-91
RESI-IRS232-SIO	17	X		1	1		RS232				X		X	ALL													GW-92

[illegible]