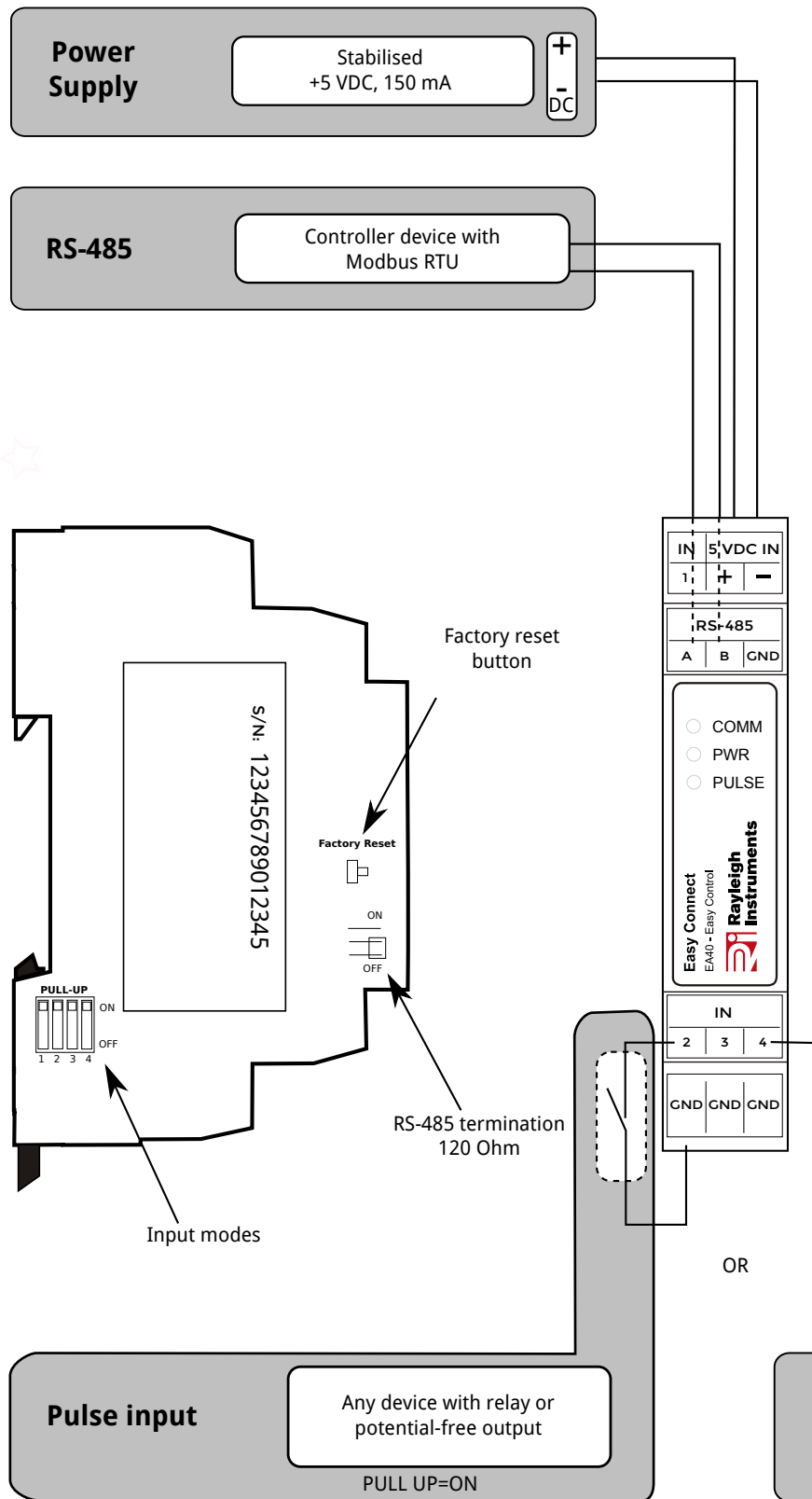


EA40

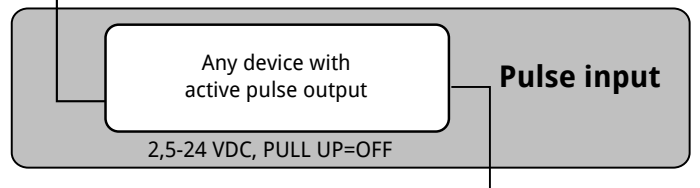
Example connection diagram



RS-485	Protocol	Modbus RTU
	Speed	from 9600 bps to 115200 bps
	Max. load	up to 64 devices on single bus
	ESD	± 15 kV (HBM) ± 8 kV (IEC-1000-4-2 contact discharge)
	Casing flammability class	PA-UL 94 V0
	Temperature range	from -40°C to +85°C

address	type [1]	access [2]	reg. count	description	unit	default
0x0000	u16	G/-	1	Reserved	-	-
0x0001	u16	G/-	1	Reserved	-	-
0x0002	u16	G/-	1	Protocol version	-	1
0x0003	u32	G/-	2	Device unique ID	-	-
0x0005	u16	G/-	1	Device hardware version	-	-
0x0006	u16	G/-	1	Device firmware version	-	-
0x0007	u16	G/M	1	modbus unit number	-	1
0x0008	u32	G/M	2	baudrate	baud	9600
0x000A	u16	G/M	1	serial mode	enum	1 (8N1)
0x000B	u16	G/M	1	minimal response delay	ms	100
0x000C	u16	G/G	1	enter password	-	-
0x000D	u16	-/M	1	set password maint.	-	1
0x000E	u16	-/A	1	set password admin.	-	2
0x000F	bool	A/A	1	allow password reset	-	true
0x1000	u64	G/M	4	pulse counter 1	-	0
0x1004	u64	G/M	4	pulse counter 2	-	0
0x1008	u64	G/M	4	pulse counter 3	-	0
0x100C	u64	G/M	4	pulse counter 4	-	0

More informations in detailed documentation



Serial Number

