

M-BUS MASTER



OVERALL SPECIFICATION

	10 Port	32 Port	64 Port	128 Port*	250 Port
Nominal Output	36 VDC	36 VDC	36 VDC	36 VDC	36 VDC
Maxim No Slaves	10	32	64	128	250
Max. Output Current	35mA	70mA	140mA	210mA	450mA
Max. Output Voltage in Condition '0'	22~ 25vdc	22~ 25vdc	22 ~25vdc	22 ~ 25vdc	22 ~25vdc
Power Supply	150 - 250 vac 200 - 350 vdc	150 - 250 vac 200 - 350 vdc	150 - 250 vac 200 - 350 vdc	150 - 250 vac 200 - 350 vdc	150 - 250 vac 200 - 350 vdc
Power Consumption	1.5w	4w	7w	11.5w	21w
Maximum Baud Rate	4800bps	4800bps	4800bps	4800bps	4800bps
Humidity	40 ~90%	40 ~90%	40 ~ 90%	40 ~ 90%	40 ~ 90%
Work Temperature	-20C to + 55C	-20C to + 55C	-20C to + 55C	-20C to + 55C	-20C to + 55C
Storage Temperature	-50C to +90C	-50C to +90C	-50C to +90C	-50C to +90C	-50C to +90C
Longest Network Distance	1200m	1200m	1200m	1200m	1200m
Display LEDs	3 LEDs	3 LEDs	7 LEDs	7 LEDs	7 LEDs
Dimensions HxWxD mm	75 x 50 x 105	75 x 50 x 105	105 x 107 x 74	105 x 107 x 74	105 x 142 x 74
Protection Class	IP30	IP30	IP44	IP44	IP44
Weight	145g	200g	390g	390g	475g
Mounting	Din Rail	Din Rail	Din Rail	Din Rail	Din Rail
	On - Receiving - Transmitting		On - Receiving - Transmitting • Output Voltage - Over Range - Collision - Protection		