

B.1 Device Addresses

Standard Modbus addresses of devices:

Device	Type	Format	Device range	Modbus address (Decimal number)	AS300 Address (Hexadecimal number)
X	Bit	DD.DD	X0.0~X63.15	124577~125600	6000~63FF
	Word	DD	X0~X63	332769~332832	8000~803F
Y	Bit	DD.DD	Y0.0~Y63.15	040961~041984	A000~A3FF
	Word	DD	Y0~Y63	440961~441024	A000~A03F
M	Bit	DDDD	M0~M8191	000001~008192	0000~1FFF
SM	Bit	DDDD	SM0~SM4095	016385~020480	4000~4FFF
SR	Word	DDDD	SR0~SR2047	449153~451200	C000~C7FF
D	Word	DDDDD	D0~D29999	400001~430000	0000~752F
S	Bit	DDDD	S0~S2047	020481~022528	5000~57FF
T	Bit	DDD	T0~T511	057345~057856	E000~E1FF
	Word	DDD	T0~T511	457345~457856	E000~E1FF
C	Bit	DDD	C0~C511	061441~061952	F000~F1FF
	Word	DDD	C0~C511	461441~461952	F000~F1FF
HC	Bit	DDD	HC0~HC255	064513~064768	FC00~FCFF
	DWord	DDD	HC0~HC255	464513~464768	FC00~FCFF
E	Word	DD	E0~E9	465025~465039	FE00~FE09