

B.1 Device Addresses

Standard Modbus device addresses:

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