

Maximum Number of Objects

Description

This table provides information about the maximum number of objects supported by the M100/M200 Logic Controller:

Object Type	Object	Maximum Number Allowed
Memory objects	%M	1024
	%MW	● 4000 for TM100... ● 8000 for TM200...
	%MD / %MF	● 3999 for TM100... ● 7999 for TM200...
	%KW	512
	%KD / %KF	511
System objects	%S	160
	%SW	234
I/O objects	%I	● 9 for TM100C16R / TM200C•16• ● 14 for TM100C24R / TM200C•24• ● 24 for TM100C40R / TM200C•40• ● 24 for TM100C40R / TM200C•40• ● 36 for TM200C•60•
	%Q	● 7 for TM100C16R / TM200C•16• ● 10 for TM100C24R / TM200C•24• ● 16 for TM100C40R / TM200C•40• ● 24 for TM200C•60•
	%IW	NOTE: The M100/M200 Logic Controller has no embedded analog I/Os. Use cartridges or expansion modules to add analog I/Os to your configuration.
	%QW	
	%FC	4
	%HSC	4
	%PLS / %PWM / %PTO	● 0 for TM100C...R / TM200C...R ● 2 for TM200C...U / TM200C...T