



The range limitation of the Panel Master/PM Designer software

(A) Limitation of general settings and objects:

Item	Description	Panel Master	PM Designer
01	Max. number of languages	10	10
02	Max. number of fonts (Each language)	20	65535
03	Max. number of tags	65535	65535
04	Max. number of macros	65535	65535
05	Max. number of objects (One screen)	65535	65535
06	Max. number of objects (One project)	No Limitation	No Limitation
07	Max. number of panels (One project)	256	256
08	Max. number of instructions (One Macro)	No Limitation	No Limitation
09	Max. number of links	4	4
09	Index registers (\$I)	PV035/037/057/058 --- \$I0-\$I31 PV070/080/084/104/121 --- \$I0-\$I63	
10	Max. size of regular user memory (\$U)	5000 Words	131072 Words
11	Max. size of battery backed user memory (\$N)	5000 Words	131072 Words
12	Size of system memory (\$S)	1024 Words	512 Words
13	Max. number of screens	7999 pages	7999 pages
14	Number of passwords	User Password: 8 Developer Password: 1	User Password: 8 Developer Password: 1

(B) The limitations of particular objects:

Item	Description	Panel Master	PM Designer
01	Number of Discrete Alarm Blocks	16 Blocks	16 Blocks
02	Number of Analog Alarm Blocks	16 Blocks	16 Blocks
03	Max. size of one alarm block	PLC dependent	PLC dependent
04	Max. number Recipe Blocks	16 Blocks	16 Blocks
05	Recipe Size	1023 Words	4096 Words
06	Number of recipes (Each Recipe Block)	65535 sets	65535 sets
07	Number of Data Loggers	16 Blocks	16 Blocks
08	Max. Sample Size	32 Words	128 Words
09	Max. number of samples	65535 samples	65535 samples