

KW ProConOS (Absolute Addressing)

Supported Series: KW ProConOS

Website: <https://www.phoenixcontact.com/online/portal/pc>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	KW ProConOS (Absolute Addressing)		
PLC I/F	Ethernet		
Port no.	20547		

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	IX	DDDDDo	0 ~ 655357	Input %IX
B	QX	DDDDDo	0 ~ 655357	Output %QX
B	MX	DDDDDDDDDo	0 ~ 518326727	%MX
W	IW_EVEN	DDDDD	0 ~ 65535	%IW (must be even)
W	QW_EVEN	DDDDD	0 ~ 65535	%QW (must be even)
W	MW_EVEN	DDDDDDDDD	0 ~ 51832672	%MW (must be even)
DW	ID_EVEN	DDDDD	0 ~ 65535	%ID (must be even)
DW	QD_EVEN	DDDDD	0 ~ 65535	%QD (must be even)
DW	MD_EVEN	DDDDDDDDD	0 ~ 51832672	%WD (must be even)
Byte	IB	DDDDD	0 ~ 65535	
Byte	QB	DDDDD	0 ~ 65535	
Byte	MB	DDDDDDDDD	0 ~ 51832672	
W	IW	DDDDD	0 ~ 65535	%IW
W	QW	DDDDD	0 ~ 65535	%QW
W	MW	DDDDDDDDD	0 ~ 51832672	%MW
DW	ID	DDDDD	0 ~ 65535	%ID
DW	QD	DDDDD	0 ~ 65535	%QD
DW	MD	DDDDDDDDD	0 ~ 51832672	%WD
W	STRING	DDDDDDDDD	0 ~ 51832672	

Wiring Diagram:

