

WEG CFW500 AC Drives – Accessories

WEG CFW500 Optional Input/Output Accessories

Each WEG CFW500 drive comes with a CFW500-IOS (p/n 14741859) pre-installed, but other modules are available as optional accessories.

To use any of the optional modules, the existing module must be removed and replaced with the new module.

The first table below shows the I/O modules that are available for WEG CFW500 drives. The second table provides their I/O configurations

WEG CFW500 Input/Output (I/O) Modules						
WEG MAT #	Model #	Price	Description	Features/Specifications	Drawing Link	CFW500 Drive
14741859	CFW500-IOS	\$56.00	Standard plug-in module, replacement	Replacement for CFW500-IOS module that comes standard with all WEG CFW500 drives. - Analog input: 1-channel, current/voltage - Analog output: 1-channel, current/voltage - Discrete input: 4-point, sourcing - Discrete output: 2-point, relay (1) Form C (SPDT) relay	PDF	All
14742006	CFW500-IOD	\$72.00	Digital input and output plug-in module (I/O)	WEG Electric CFW500 series relay/analog combo module. - Analog input: 1-channel, current/voltage - Analog output: 1-channel, current/voltage - Discrete input: 8-point, sourcing - Discrete output: 5-point, relay (1) Form C (SPDT) relay	PDF	All
14742129	CFW500-IOAD	\$93.00	Digital and analog input and output plug-in module (I/O)	WEG Electric CFW500 series relay/analog combo module. - Analog input: 3-channel, current/voltage - Analog output: 2-channel, current/voltage - Discrete input: 6-point, sourcing - Discrete output: 4-point, relay (1) Form C (SPDT) relay	PDF	All
14968050	CFW500-IOR-B	\$63.00	Digital output communication plug-in module	WEG Electric CFW500 series relay/analog combo module. - Analog input: 1-channel, current/voltage - Analog output: 1-channel, current voltage - Discrete input: 5-point, sinking/sourcing - Discrete output: 5-point relay (3) Form A (SPST) relays, (1) Form C (SPDT) relay	PDF	All
12619000	CFW500-ENC	\$107.00	Encoder input module	WEG Electric CFW500 series encoder analog combo module. 400kHz maximum switching frequency 1-channel quadrature encoder input - Analog input: 1-channel - Analog Output: 1-channel	PDF	All

WEG CFW500 I/O Module Configurations										
WEG MAT #	Model #	Functions								
		Inputs		Encoder Inputs	Outputs			Fieldbus Networks	Supply	
		Digital	Analog		Analog	Digital Relay	Digital Transistor	RS485	10V	24V
14741859	CFW500-IOS	4	1	—	1	1	1	1	1	1
14742006	CFW500-IOD	8	1	—	1	1	4	1	1	1
14742129	CFW500-IOAD	6	3	—	2	1	3	1	1	1
14968050	CFW500-IOR-B	5	1	—	1	4	1	1	1	1
12619000	CFW500-ENC	5	1	1	1	3	1	1	—	1



14741859



14968050



12619000