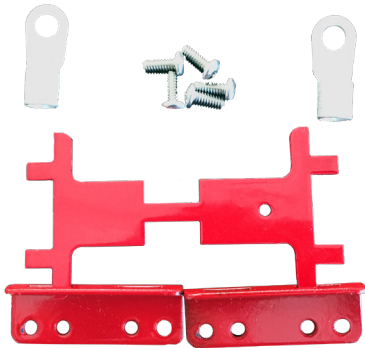




# FLEXware AC Bypass Assemblies

## Integration Enclosures and Hardware



### Features:

- Field-installable kit for by-passing the AC input to the AC output for inverter maintenance, testing or installation
- Includes color coded wire, all required terminal bus bars and sliding interlock plate
- Provides over-current protection for AC input and output

## FLEXware AC Bypass Assemblies Specifications

07/2020

FLEXware 250 AC Input-Output-Bypass Assemblies				
Models	FW-IOBS-120VAC	FW-IOBS-230VAC		
<b>Includes</b>	(3) 60A 120VAC single pole panel mount breakers, sliding bypass interlock plate, wire and hardware kit	(3) 30A 230VAC single pole panel mount breakers, sliding bypass interlock plate, wire and hardware kit		
<b>System Rating</b>	Single-phase 120VAC 60A 7.2kW	Single-phase 230VAC 30A 6.9kW		
<b>Bypass Breaker</b>	One pole @ 60A 7.2kW	One pole @ 30A 6.9kW		
<b>Input Breaker</b>	One pole @ 60A 7.2kW	One pole @ 30A 6.9kW		
<b>Output Breaker</b>	One pole @ 60A 7.2kW	One pole @ 30A 6.9kW		

FLEXware 500 AC Input-Output-Bypass Assemblies				
Models	FW-IOBD-120/240VAC	FW-IOBD-120VAC	FW-IOBD-230VAC	
<b>Includes</b>	(6) 60A 120VAC single pole DIN mount breakers, sliding bypass interlock plate, wire and hardware kit	(4) 60A 120VAC single pole DIN mount breakers, (1) 60A 120VAC dual pole DIN mount breaker, sliding bypass interlock plate, wire and hardware kit	(6) 30A 230VAC single pole DIN mount breakers, sliding bypass interlock plate, wire and hardware kit	
<b>System Rating</b>	Split-phase 120/240VAC 60A 14.4kW	Single-phase 120VAC 120A 14.4kW	Single-phase 230VAC 60A 13.8kW	
<b>Bypass Breaker</b>	Two poles @ 60A 14.4kW	Two poles @ 60A 14.4kW	Two poles @ 30A 13.8kW	
<b>Input Breaker</b>	Two poles @ 60A 14.4kW	Two poles @ 60A 14.4kW	Two poles @ 30A 13.8kW	
<b>Output Breaker</b>	Two poles @ 60A 14.4kW	Two poles @ 60A 14.4kW	Two poles @ 30A 13.8kW	

FLEXware 1000 AC Input-Output-Bypass Assemblies				
Models	FW-IOBT-120/208VAC	FW-IOBT-230/400VAC	FW-IOBQ-120/240VAC	FW-IOBQ-230VAC
<b>Includes</b>	(9) 60A 120VAC single pole DIN mount breakers, sliding bypass interlock plate, wire and hardware kit	(9) 30A 230VAC single pole DIN mount breakers, sliding bypass interlock plate, wire and hardware kit	(8) 60A 120VAC single pole DIN mount breakers, (2) 60A 120VAC dual pole DIN mount breakers, sliding bypass interlock plate, wire and hardware kit	(12) 30A 230VAC single pole DIN mount breakers, sliding bypass interlock plate, wire and hardware kit
<b>System Rating</b>	Three-phase 120/208VAC, 60A 21.6kW	Three-phase 230/400VAC, 30A 20.7kW	Split-phase 120/240VAC, 120A 28.8kW	Split-phase 230VAC, 120A 27.6kW
<b>Bypass Breaker</b>	Three poles @ 60A 21.6kW	Three poles @ 30A 20.7kW	Four poles @ 60A 28.8kW	Four poles @ 30A 27.6kW
<b>Input Breaker</b>	Three poles @ 60A 21.6kW	Three poles @ 30A 20.7kW	Four poles @ 60A 28.8kW	Four poles @ 30A 27.6kW
<b>Output Breaker</b>	Three poles @ 60A 21.6kW	Three poles @ 30A 20.7kW	Four poles @ 60A 28.8kW	Four poles @ 30A 27.6kW

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