

Supporting Installation Hardware																																																																				
Name	Description	Field Kit Code	Plus Code	List Price																																																																
AC & DC busbars for Frame D6 module	Busbar kit for multiple wire connections on frame D6 DCS800 module drives. The kit includes five (5) tinned copper busbar "ears" and mounting hardware. Dimension 250x140x100mm (LxHxD) and 10mm thick.	DCS800 D6 BUSBARS QTY5	NA	\$ 599																																																																
AC Line Fuses	<table border="1"> <thead> <tr> <th colspan="4">AC Line Fuses</th> </tr> <tr> <th colspan="2">Type of Converter</th> <th>Fuse</th> <th>Fuse Holder</th> </tr> <tr> <th>2-Q Converter</th> <th>4-Q Converter</th> <th>North America</th> <th>single-pole</th> </tr> </thead> <tbody> <tr> <td>DCS800-S01-0020-05</td> <td>DCS800-S02-0025-05</td> <td>FWP-50B</td> <td>1BS101</td> </tr> <tr> <td>DCS800-S01-0045-05</td> <td>DCS800-S02-0050-05</td> <td>FWP-80B</td> <td>1BS101</td> </tr> <tr> <td>DCS800-S01-0065-05</td> <td>DCS800-S02-0075-05</td> <td>FWP-125A</td> <td>1BS103</td> </tr> <tr> <td>DCS800-S01-0090-05</td> <td>DCS800-S02-0100-05</td> <td>FWP-125A</td> <td>1BS103</td> </tr> <tr> <td>DCS800-S01-0125-05</td> <td>DCS800-S02-0140-05</td> <td>FWP-200A</td> <td>1BS103</td> </tr> <tr> <td>DCS800-S01-0180-05</td> <td>DCS800-S02-0200-05</td> <td>FWP-250A</td> <td>1BS103</td> </tr> <tr> <td>DCS800-S01-0230-05</td> <td>DCS800-S02-0260-05</td> <td>FWP-300A</td> <td>1BS103</td> </tr> <tr> <td>DCS800-S01-0315-05</td> <td>DCS800-S02-0350-05</td> <td>FWP-500A</td> <td>1BS103</td> </tr> <tr> <td>DCS800-S01-0405-05</td> <td>DCS800-S02-0450-05</td> <td>FWP-700A</td> <td>BH-3</td> </tr> <tr> <td>DCS800-S01-0470-05</td> <td>DCS800-S02-0520-05</td> <td>FWP-700A</td> <td>BH-3</td> </tr> <tr> <td>DCS800-S01-0610-05</td> <td>DCS800-S02-0680-05</td> <td>FWP-900A</td> <td>busbar</td> </tr> <tr> <td>DCS800-S01-0740-05</td> <td>DCS800-S02-0820-05</td> <td>FWP-900A</td> <td>busbar</td> </tr> <tr> <td>DCS800-S01-0900-05</td> <td>DCS800-S02-1000-05</td> <td>FWP-1200A</td> <td>busbar</td> </tr> </tbody> </table> <p>Required AC Line Fuses are available directly from Bussman. For information, see their web page www.bussman.com. These are semiconductor type fuses. Three (3) are required per drive. See Hardware Manual for more information.</p>	AC Line Fuses				Type of Converter		Fuse	Fuse Holder	2-Q Converter	4-Q Converter	North America	single-pole	DCS800-S01-0020-05	DCS800-S02-0025-05	FWP-50B	1BS101	DCS800-S01-0045-05	DCS800-S02-0050-05	FWP-80B	1BS101	DCS800-S01-0065-05	DCS800-S02-0075-05	FWP-125A	1BS103	DCS800-S01-0090-05	DCS800-S02-0100-05	FWP-125A	1BS103	DCS800-S01-0125-05	DCS800-S02-0140-05	FWP-200A	1BS103	DCS800-S01-0180-05	DCS800-S02-0200-05	FWP-250A	1BS103	DCS800-S01-0230-05	DCS800-S02-0260-05	FWP-300A	1BS103	DCS800-S01-0315-05	DCS800-S02-0350-05	FWP-500A	1BS103	DCS800-S01-0405-05	DCS800-S02-0450-05	FWP-700A	BH-3	DCS800-S01-0470-05	DCS800-S02-0520-05	FWP-700A	BH-3	DCS800-S01-0610-05	DCS800-S02-0680-05	FWP-900A	busbar	DCS800-S01-0740-05	DCS800-S02-0820-05	FWP-900A	busbar	DCS800-S01-0900-05	DCS800-S02-1000-05	FWP-1200A	busbar			NA
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<p>CE Compliance: Converters conform to the CE label and meet the low voltage specifications. External filters are required for full CE compliance. Responsibility for proving CE compliance of an installation is up to the end user. Consult the factory for current prices and lead times.</p>																																																																														

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ABB AC Line Contactors	<table border="1"> <thead> <tr> <th colspan="2" data-bbox="451 359 951 390">Unit Type</th> <th data-bbox="951 359 1161 390" rowspan="2">AC Contactors</th> </tr> <tr> <th data-bbox="451 390 699 422">2Q Converters</th> <th data-bbox="699 390 951 422">4Q Converters</th> </tr> </thead> <tbody> <tr> <td colspan="3" data-bbox="451 422 1161 447">500 Vdc</td> </tr> <tr> <td data-bbox="451 447 699 472">DCS800-S01-0020-05</td> <td data-bbox="699 447 951 472">DCS800-S02-0025-05</td> <td data-bbox="951 447 1161 472">A12</td> </tr> <tr> <td data-bbox="451 472 699 497">DCS800-S01-0045-05</td> <td data-bbox="699 472 951 497">DCS800-S02-0050-05</td> <td data-bbox="951 472 1161 497">A30</td> </tr> <tr> <td data-bbox="451 497 699 522">DCS800-S01-0065-05</td> <td data-bbox="699 497 951 522">DCS800-S02-0075-05</td> <td data-bbox="951 497 1161 522">A50</td> </tr> <tr> <td data-bbox="451 522 699 548">DCS800-S01-0090-05</td> <td data-bbox="699 522 951 548">DCS800-S02-0100-05</td> <td 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Vdc			DCS800-S01-0290-06	--	A260	--	DCS800-S02-0320-06	A260	DCS800-S01-0590-06	DCS800-S02-0650-06	AF460	DCS800-S01-0900-06	DCS800-S02-0900-06	AF750	DCS800-S01-1500-06	DCS800-S02-1500-06	AF1650	NA
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<p>NOTE:</p> <ul style="list-style-type: none"> • Please contact your local ABB Controls representative for current contactor pricing. • The contactors above have been sized for a 100% continuous duty rating at 500V. For special O.L. and duty cycles the AC contactor size may need to be increased. 																																																																																		