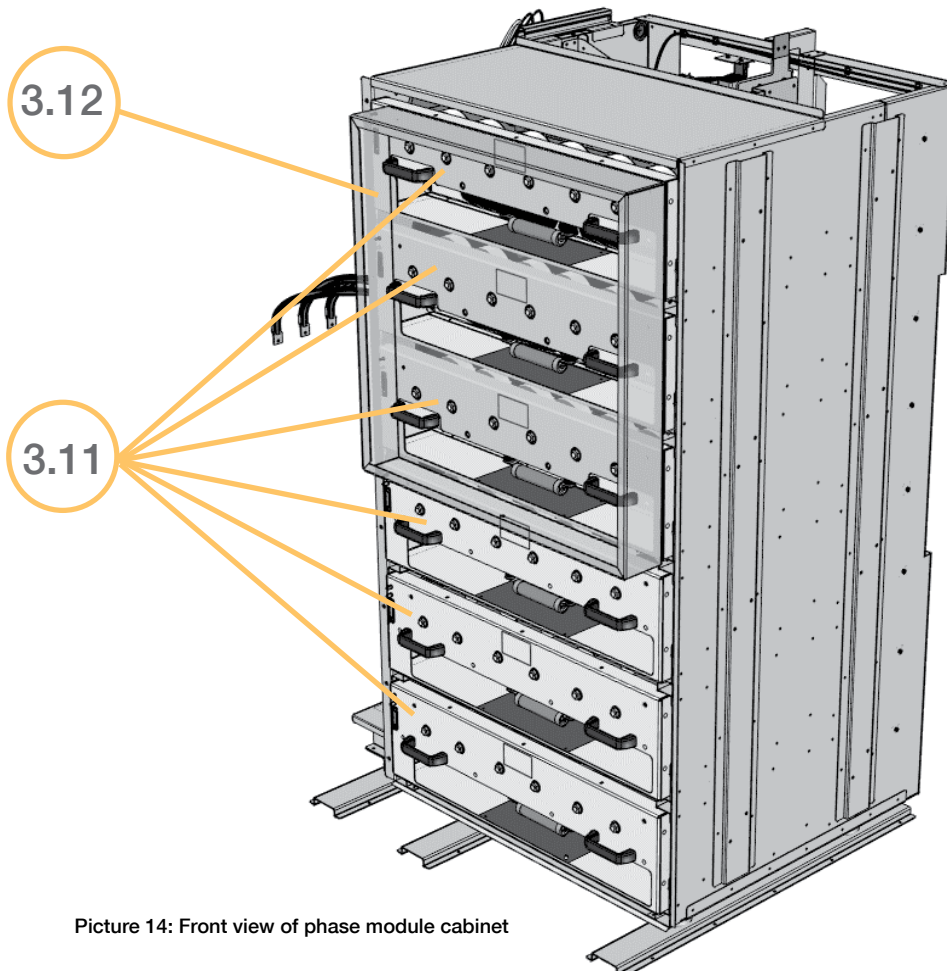


ACS2000 4kV spare parts

Master list

Category	ACS2000 4KV Part	Type	Description	F1	F2	F3	Disc	Page
Power electronics								
Semiconductors								
	2UEA001345	Phase Module Kit	Phase Module with Removal Tool	x				21
	2UEA002570	Phase Module Kit	Phase Module with Removal Tool		x			32
	2UEA003021	Phase Module Kit	Phase Module and Removal Tool			x		34, 41
	2UEA003051	Crowbar Stack Assembly	Crowbar Assembly	x				22
	2UAE003063	Crowbar Stack Assembly	Crowbar Assembly		x			26
	2UEA003031	Crowbar Stack Assembly	Crowbar Assembly			x		35
	2UEA000911	Diode Clamp	Diode Clamp	x	x	x		22, 31, 42
Resistors								
	3BHB024326R0001	NP Grounding Filter Assembly	Filter	x	x	x		19, 27, 39
	2UEA000360	Resistor, Clamp	Clamp Resistor	x	x			22, 31
	2UEA001469	Resistor, Clamp	Clamp Resistor			x		42
	2UEA000893	Resistor, DC Link	Symmetry Resistor	x				22
	2UEA001348	Resistor, DC Link	Symmetry Resistor		x			26
	2UEA001470	Resistor, DC Link	Symmetry Resistor			x		38
	2UEA000993	Resistor, IFU	IFU Resistor	x				19
	2UEA001350	Resistor, IFU	IFU Resistor		x			29
	2UEA001467	Resistor, IFU	IFU Resistor			x		40
	2UEA000711	Resistor, CM Filter	IFU Resistor	x				19
	2UEA001407	Resistor, CM Filter	IFU Resistor		x	x		25, 40
	2UEA000004	Resistor, EMC Filter	EMC Resistor	x				19
	2UEA001505	Resistor, EMC Filter	EMC Resistor		x			29
	2UEA001472	Resistor, EMC Filter	EMC Resistor			x		40
Capacitors								
	2UEA000005	Capacitor, EMC Filter	EMC Capacitor	x				19
	2UEA001404	Capacitor, EMC Filter	EMC Capacitor		x			28
	2UEA001464	Capacitor, EMC Filter	EMC Capacitor			x		
	2UEA000358	Capacitor, DC Link	DC Link	x				21
	2UEA001406	Capacitor, DC Link	DC Link		x			26
	2UEA001466	Capacitor, DC Link	DC Link			x		34
	2UEA000357	Capacitor, Clamp	Clamp	x				22
	2UEA001405	Capacitor, Clamp	Clamp		x			31
	2UEA001465	Capacitor, Clamp	Clamp			x		35
	2UEA000992	IFU Capacitor	IFU Capacitor	x				19
	2UEA001352	IFU Capacitor	IFU Capacitor		x			27, 28
	2UEA001463	IFU Capacitor	IFU Capacitor			x		35, 38
	3BHB020698R0010	NP Grounding Capacitor	Grounding Capacitor	x	x	x		19,27,39
Inductors								
	2UEA001899	Transformer	Transformer, 4160V to 480V; 15KVA	x	x		x	47
	2UEA001900	Transformer	Transformer, 4160V to 480V; 20KVA			x	x	47
	2UEA002611	Transformer	Transformer 480V to 120V; 2KVA	x	x	x	x	
	2UEA002918	Inductor Stack Kit	Inductor Stack kit with Base	x				20
	2UEA003159	Inductor Stack Kit	Inductor Stack kit with Base		x			28
	2UEA003164	Inductor Stack Kit	Inductor Stack kit with Base			x		38
	2UEA000883	Inductor, Clamp	Clamp Inductor	x				22
	2UEA001403	Inductor, Clamp	Clamp Inductor		x			31
See Note 2 on page 49	2UEA003213	Inductor, Clamp	Clamp Inductor			x		42
See Note 2 on page 49	2UEA002974	Inductor, Clamp	Clamp Inductor			x		42

Phase Module Section Front



Picture 14: Front view of phase module cabinet

Item	Part number	Cabinet Qty	Description	Notes
3.11	2UEA002570		Phase Module Kit	Kit includes 1 phase module and 1 removal tool
3.12	2UEA001770	2	Phase Module Plenum	