



**BANGLADESH GAS FIELDS
COMPANY LIMITED**



**CONSORTIUM OF
ZICOM EQUIPMENT PTE. LTD.
AND
SINOPEC PETROLEUM ENGINEERING CORPORATION**



29 Tuas Avenue 3 Singapore 63942

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ELECTRICAL DATASHEET

Doc. No: 252-0101-EMEL-DS00-0003

Job No. : 252

Client : BANGLADESH GAS FIELDS COMPANY LIMITED

Location : TITAS GAS FIELD, BRAHMANBARIA, BANGLADESH




Item No. : 02-GIP-1401, 02-GIP-1402

Equipment Name : INCOMING PANEL

Project Title. : 2 X 75 MMSCFD GLYCOL DEHYDRATION TYPE NATURAL GAS PLANT

Year Built : 2015

A	28-Oct-15	2	ISSUED FOR APPROVAL	AS	MH	VG
Rev.	Date	Page	Description of Revision	Prepared	Checked	Approved

 BANGLADESH GAS FIELDS COMPANY LIMITED		ELECTRICAL DATA SHEET		 CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION					
USER		BANGLADESH GAS FIELDS COMPANY LIMITED		DOC NO		252-0101-EMEL-DS00-0003			
LOCATION		TITAS GAS FIELD, BRAHMANBARIA, BANGLADESH		SERVICE		Incoming Panel			
PROJECT		2 X 75 MMSCFD GLYCOL DEHYDRATION TYPE NATURAL GAS PLANT		TAG NO		02-GIP-1401, 02-GIP-1402			
JOB NO		252		QUANTITY		2 Sets			
GENERAL		1	Tag No.	02-GIP-1401, 02-GIP-1402					
		2	Quantity	2 Set					
		3	Service	Incoming Panel					
		4	Installation Location (Zone)	Indoor					
		5	Configuration	Skid Mounted Packaged					
		6	Application	Industrial					
		7	Structure Standard	Floor Standing Thru Door Design					
RATING		8	Incoming Voltage	<input type="checkbox"/> 208/120V, 3PH, 4W <input type="checkbox"/> 240V, 3PH, 3W <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> 400/230V, 3PH, 4 W <input type="checkbox"/> 480V, 3PH, 3W					
		9	Frequency	<input checked="" type="checkbox"/> 50 Hz <input type="checkbox"/> 60 Hz					
		10	Main Bus Size	<input type="checkbox"/> 600 A <input type="checkbox"/> 1000 A <input checked="" type="checkbox"/> 1500 A <input type="checkbox"/> 2000A <input type="checkbox"/> 3000 A <input type="checkbox"/> 5000 A <input type="checkbox"/> 6000 A <input type="checkbox"/> 8000 A <input type="checkbox"/> Other: _____					
		11	Phase	<input type="checkbox"/> Single Phase <input checked="" type="checkbox"/> Three Phase					
		12	Unit Short Circuit Rating	<input checked="" type="checkbox"/> 25kA <input type="checkbox"/> 35kA <input type="checkbox"/> 42kA <input type="checkbox"/> 65kA <input type="checkbox"/> 85kA					
		13	Bus Bracing	<input type="checkbox"/> 42kA <input checked="" type="checkbox"/> 65kA <input type="checkbox"/> 100kA <input type="checkbox"/> VBA					
		14	System Grounding	<input checked="" type="checkbox"/> Solidly Grounded <input type="checkbox"/> High Resistance <input type="checkbox"/> Ungrounded					
STRUCTURAL DETAILS		15	Bussing Type	<input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> Copper Tin Plated <input type="checkbox"/> Silver plated copper					
		16	Seismic Brace	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes					
		17	Incoming Connection Type	<input checked="" type="checkbox"/> Cable <input type="checkbox"/> Busway					
		18	Incoming Entry Point	<input type="checkbox"/> Top <input checked="" type="checkbox"/> Bottom					
		19	Main Breaker Frame Size	VTA					
		20	System Ampacity	<input type="checkbox"/> 600 A <input checked="" type="checkbox"/> 800 A <input type="checkbox"/> 1200 A <input type="checkbox"/> 1600A <input type="checkbox"/> 2000 A					
		21	Main Lug Only	<input checked="" type="checkbox"/> 300A <input type="checkbox"/> 600 A <input type="checkbox"/> 800 A <input type="checkbox"/> 1000A <input type="checkbox"/> 1200 A <input type="checkbox"/> 1600 A <input type="checkbox"/> 2000 A <input type="checkbox"/> 2500 A					
		22	Enclosure	<input type="checkbox"/> NEMA 1 <input type="checkbox"/> NEMA 4 <input type="checkbox"/> NEMA 2 <input type="checkbox"/> IP41 <input type="checkbox"/> NEMA 3 <input checked="" type="checkbox"/> IP42					
		23	Service Entrance	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes					
		24	Service Door	<input checked="" type="checkbox"/> Thru Door Design <input checked="" type="checkbox"/> Behind Door Design					
		25	Paint	Powder Coated Paint					
		26	Starter Types	<input type="checkbox"/> FVNR <input type="checkbox"/> FVR <input type="checkbox"/> 2 Speed <input type="checkbox"/> RVAT <input type="checkbox"/> VFD VT <input type="checkbox"/> VFD CT <input type="checkbox"/> SSRV					
		27	Unit Disconnect	<input checked="" type="checkbox"/> Air Circuit Breaker <input type="checkbox"/> Fusible					
		28	Unit Wiring	<input type="checkbox"/> Class 1 Type A <input type="checkbox"/> Class 1 Type B <input checked="" type="checkbox"/> Class 2 Type B <input type="checkbox"/> Class 1 Type C <input type="checkbox"/> IMCC Networks Comm					
		MISCELLANEOUS DETAILS		29	Other Options	<input type="checkbox"/> Strip Heaters <input type="checkbox"/> Thermostat <input type="checkbox"/> Remote Oper			
						<input type="checkbox"/> Local/Remote Switch <input type="checkbox"/> Signal Feedback <input type="checkbox"/> TVSS			
				30	Nameplates	<input checked="" type="checkbox"/> White with Black Letters <input type="checkbox"/> Reverse Engrave <input type="checkbox"/> Black with White Letters			
				31	Indicator	<input checked="" type="checkbox"/> ON <input checked="" type="checkbox"/> OFF <input checked="" type="checkbox"/> Volt <input checked="" type="checkbox"/> Amp			
				32	Metering	Energy Meter			
				33	Audible Noise	< 80 dB at 1 m			
34	Dimensions			VTA					
35	Depth			VTA					
36	Weight			VTA					
37	Manufacturer			ABB, Legrand, GE, Siemens, Mitsubishi					
38	Refferance Document	Drawing attached : 252-0212-EMEL-DW00-0002							

Note:

VTA: Vendor to Advice

TVSS: Transient Voltage Surge Suppressor

PT: Potential Transformer

CT: Current Transformer

SMPS: Switch Mode Power Supply

VFD: Variable Frequency Driver

FVNR: Full Voltage Non Reversing

FVR: Full Voltage Reversing

RVAT: Reduced-Voltage Autotransformer Starter

SSRV: Solid State Reduced Voltage Starters



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ELECTRICAL DATASHEET

Doc. No: 252-0101-EMEL-DS00-0003

Job No. : 252

Client : BANGLADESH GAS FIELDS COMPANY LIMITED

Location : TITAS GAS FIELD, BRAHMANBARIA, BANGLADESH




Item No. : 02-MCC-1401 to 02-MCC-1406

Equipment Name : MOTOR CONTROL CENTER

Project Title. : 2 X 75 MMSCFD GLYCOL DEHYDRATION TYPE NATURAL GAS PLANT

Year Built : 2015

A	28-Oct-15	2	ISSUED FOR APPROVAL	AS	MH	VG
Rev.	Date	Page	Description of Revision	Prepared	Checked	Approved

 BANGLADESH GAS FIELDS COMPANY LIMITED	ELECTRICAL DATA SHEET	<div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: center;"> CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION </div>  </div>		
USER	BANGLADESH GAS FIELDS COMPANY LIMITED		DOC NO	252-0101-EMEL-DS00-0003
LOCATION	TITAS GAS FIELD, BRAHMANBARIA, BANGLADESH		SERVICE	MCC
PROJECT	2 X 75 MMSCFD GLYCOL DEHYDRATION TYPE NATURAL GAS PLANT		TAG NO	02-MCC-1201 to 02-MCC-1206
JOB NO	252		QUANTITY	1 Set
GENERAL	1	Tag No.	02-MCC-1402 to 02-MCC-1406	
	2	Quantity	1 set	
	3	Service	Motor Control Center	
	4	Installation Location (Zone)	Indoor	
	5	Configuration	Skid Mounted Packaged	
	6	Application	Industrial	
	7	Structure Standard	Floor Standing drawer structure	
RATING	8	Incoming Voltage	<input type="checkbox"/> 208/120V, 3PH, 4W <input type="checkbox"/> 240V, 3PH, 3W <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> 400/230V, 3PH, 4 W <input type="checkbox"/> 480V, 3PH, 3W	
	9	Frequency	<input checked="" type="checkbox"/> 50 Hz <input type="checkbox"/> 60 Hz	
	10	Main Bus Size	<input type="checkbox"/> 600 A <input type="checkbox"/> 1000 A <input checked="" type="checkbox"/> 1500 A <input type="checkbox"/> 2000A <input type="checkbox"/> 3000 A <input type="checkbox"/> 5000 A <input type="checkbox"/> 6000 A <input type="checkbox"/> 8000 A <input type="checkbox"/> Other: _____	
	11	Phase	<input type="checkbox"/> Single Phase <input checked="" type="checkbox"/> Three Phase	
	12	Unit Short Circuit Rating	<input checked="" type="checkbox"/> 25kA <input type="checkbox"/> 35kA <input type="checkbox"/> 42kA <input type="checkbox"/> 65kA <input type="checkbox"/> 85kA	
	13	Bus Bracing	<input type="checkbox"/> 42kA <input checked="" type="checkbox"/> 65kA <input type="checkbox"/> 100kA <input type="checkbox"/> VBA	
	14	System Grounding	<input checked="" type="checkbox"/> Solidly Grounded <input type="checkbox"/> High Resistance <input type="checkbox"/> Ungrounded	
STRUCTURAL DETAILS	15	Bussing Type	<input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> Copper Tin plated <input type="checkbox"/> Silver plated copper	
	16	Seismic Brace	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
	17	Incoming Connection Type	<input type="checkbox"/> Cable <input checked="" type="checkbox"/> Busway	
	18	Incoming Entry Point	<input checked="" type="checkbox"/> Top <input type="checkbox"/> Bottom	
	19	Main Breaker Frame Size	VTA	
	20	System Ampacity	<input type="checkbox"/> 600 A <input checked="" type="checkbox"/> 800 A <input type="checkbox"/> 1200 A <input type="checkbox"/> 1600A <input type="checkbox"/> 2000 A	
	21	Main Lug Only	<input checked="" type="checkbox"/> NA <input type="checkbox"/> 600 A <input type="checkbox"/> 800 A <input type="checkbox"/> 1000A <input type="checkbox"/> 1200 A <input type="checkbox"/> 1600 A <input type="checkbox"/> 2000 A <input type="checkbox"/> 2500 A	
	22	Enclosure	<input type="checkbox"/> NEMA 1 <input type="checkbox"/> NEMA 4 <input type="checkbox"/> NEMA 2 <input type="checkbox"/> IP41 <input type="checkbox"/> NEMA 3 <input checked="" type="checkbox"/> IP42	
	23	Service Entrance	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	
	24	Service Door	<input type="checkbox"/> Thru Door Design <input checked="" type="checkbox"/> Behind Door Design	
	25	Paint	Powder Coated Paint	
	26	Starter Types (As per application)	<input checked="" type="checkbox"/> FVNR <input type="checkbox"/> FVR <input type="checkbox"/> 2 Speed <input type="checkbox"/> RVAT <input checked="" type="checkbox"/> VFD VT <input checked="" type="checkbox"/> VFD CT <input type="checkbox"/> SSRV	
	27	Unit Disconnect	<input checked="" type="checkbox"/> Circuit Breaker <input type="checkbox"/> Fusible	
	28	Unit Wiring	<input type="checkbox"/> Class 1 Type A <input type="checkbox"/> Class 1 Type B <input checked="" type="checkbox"/> Class 2 Type B <input type="checkbox"/> Class 1 Type C <input type="checkbox"/> iMCC Networks Comm	
	29	Control Source voltage	<input checked="" type="checkbox"/> Control Transformer <input type="checkbox"/> Separate Control <input type="checkbox"/> Other: _____	
MISCELLANEOUS DETAILS	30	Other Options	<input checked="" type="checkbox"/> Strip Heaters <input checked="" type="checkbox"/> Thermostat <input checked="" type="checkbox"/> Remote Operate <input checked="" type="checkbox"/> Local/Remote Switch <input checked="" type="checkbox"/> Signal Feedback <input checked="" type="checkbox"/> TVSS	
	31	Indicator	<input checked="" type="checkbox"/> Power <input checked="" type="checkbox"/> ON <input checked="" type="checkbox"/> OFF <input checked="" type="checkbox"/> Trip	
	32	Nameplates	<input checked="" type="checkbox"/> White with Black Letters <input type="checkbox"/> Reverse Engrave <input type="checkbox"/> Black with White Letters	
	33	Temparature	Ambient temperature : 5.6°C to 41.1°C, Humidity: 56% to 100%	
	34	Audible Noise	< 80 dB at 1 m	
	35	Dimensions	VTA	
	36	Depth	VTA	
	37	Weight	VTA	
	38	Manufacturer	ABB, Legrand, GE, Siemens, Mitsubishi	
	39	Refferance Document	Drawing attached: 252-0212-EMEL-DW00-0003	
<div style="display: flex; justify-content: space-between;"> <div> <p>Note:</p> <p>VTA: Vendor to Advice</p> <p>TVSS: Transient Voltage Surge Suppressor</p> <p>PT: Potential Transformer</p> <p>CT: Current Transformer</p> <p>SMPS: Switch Mode Power Supply</p> </div> <div> <p>VFD: Variable Frequency Driver</p> <p>FVNR: Full Voltage Non Reversing</p> <p>FVR: Full Voltage Reversing</p> <p>RVAT: Reduced-Voltage Autotransformer Starter</p> <p>SSRV: Solid State Reduced Voltage Starters</p> </div> </div>				



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ELECTRICAL DATASHEET

Doc. No: 252-0101-EMEL-DS00-0003

Job No. : 252

Client : BANGLADESH GAS FIELDS COMPANY LIMITED

Location : TITAS GAS FIELD, BRAHMANBARIA, BANGLADESH




Item No. : 02-PFI-1201

Equipment Name : AUTOMATIC POWER FACTOR IMPROVEMENT PANEL

Project Title. : 2 X 75 MMSCFD GLYCOL DEHYDRATION TYPE NATURAL GAS PLANT

Year Built : 2015

A	28-Oct-15	2	ISSUED FOR APPROVAL	AS	MH	VG
Rev.	Date	Page	Description of Revision	Prepared	Checked	Approved

	BANGLADESH GAS FIELDS COMPANY LIMITED	ELECTRICAL DATA SHEET		CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION	
USER	BANGLADESH GAS FIELDS COMPANY LIMITED	DOC NO	252-0101-EMEL-DS00-0003		
LOCATION	TITAS GAS FIELD, BRAHMANBARIA, BANGLADESH	SERVICE	AUTO PFI PANEL		
PROJECT	2 X 75 MMSCFD GLYCOL DEHYDRATION TYPE NATURAL GAS PLANT	TAG NO	02-PFI-1201		
JOB NO	252	QUANTITY	1 SET		
GENERAL	1	Tag No.	02-PFI-1201		
	2	Quantity	1 set		
	3	Service	Automatic Power Factor Improvement Panel		
	4	Installation Location (Zone)	Indoor		
	5	Configuration	Skid Mounted Packaged		
	6	Application	Industrial		
	7	Structure Standard	VTA		
RATING	8	Incoming Voltage	<input type="checkbox"/> 208/120V, 3PH, 4W <input type="checkbox"/> 240V, 3PH, 3W <input type="checkbox"/> Other: _____		
			<input checked="" type="checkbox"/> 400/230V, 3PH, 4 W <input type="checkbox"/> 480V, 3PH, 3W		
	9	Frequency	<input checked="" type="checkbox"/> 50 Hz <input type="checkbox"/> 60 Hz		
	10	Main Bus Size	<input type="checkbox"/> 600 A <input type="checkbox"/> 1000 A <input checked="" type="checkbox"/> 1500 A <input type="checkbox"/> 2000A <input type="checkbox"/> 3000 A		
			<input type="checkbox"/> 5000 A <input type="checkbox"/> 6000 A <input type="checkbox"/> 8000 A <input type="checkbox"/> Other: _____		
	11	Phase	<input type="checkbox"/> Single Phase <input checked="" type="checkbox"/> Three Phase		
STRUCTURAL DETAILS	12	Capacity	175 kVAR		
	13	System Grounding	<input checked="" type="checkbox"/> Solidly Grounded <input type="checkbox"/> High Resistance <input type="checkbox"/> Ungrounded		
	14	Bussing Type	<input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> Copper Tin plated <input type="checkbox"/> Silver plated copper		
	15	Seismic Brace	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		
	16	Incoming Connection Type	<input type="checkbox"/> Cable <input checked="" type="checkbox"/> Busway		
	17	Incoming Entry Point	<input checked="" type="checkbox"/> Top <input type="checkbox"/> Bottom		
	18	Main Breaker Size	630A		
	19	Enclosure	<input type="checkbox"/> NEMA 1 <input type="checkbox"/> NEMA 4		
			<input type="checkbox"/> NEMA 2 <input type="checkbox"/> IP41		
			<input type="checkbox"/> NEMA 3 <input checked="" type="checkbox"/> IP42		
	20	Service Entrance	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		
	21	Service Door	<input checked="" type="checkbox"/> Thru Door Design <input checked="" type="checkbox"/> Behind Door Design		
	22	Paint	Powder Coated Paint		
	23	Phase Indication	3 phase indication.		
MISCELLANEOUS DETAILS	24	Unit Disconnect	<input checked="" type="checkbox"/> Circuit Breaker <input type="checkbox"/> Fusible		
	25	Capacitor Type	Dry type, Self Healing, Compact Capacitor Bank with Discharge Resistor.		
	26	Cooling System	<input checked="" type="checkbox"/> Naturally Air System <input type="checkbox"/> Forced Air Cooling.		
	27	Other Options	<input type="checkbox"/> Strip Heaters <input type="checkbox"/> Thermostat <input type="checkbox"/> Remote Operate		
			<input type="checkbox"/> Local/Remote Switch <input type="checkbox"/> Signal Feedback <input type="checkbox"/> TVSS		
			<input checked="" type="checkbox"/> Certified Test Reports		
	28	Nameplates	<input checked="" type="checkbox"/> White with Black Letters <input type="checkbox"/> Reverse Engrave		
			<input type="checkbox"/> Black with White Letters		
	29	Audible Noise	< 80 dB at 1 m		
	30	Dimensions	VTA		
	31	Depth	VTA		
	32	Weight	VTA		
	33	Manufacturer	ABB, Legrand, GE, Siemens, Mitsubishi		
	34	Refferance Document	Drawing attached: 252-0212-EMEL-DW00-0002		

Note:

VTA: Vendor to Advice

TVSS: Transient Voltage Surge Suppressor

PT: Potential Transformer

CT: Current Transformer

SMPS: Switch Mode Power Supply

VFD: Variable Frequency Driver

FVNR: Full Voltage Non Reversing

FVR: Full Voltage Reversing

RVAT: Reduced-Voltage Autotransformer Starter

SSRV: Solid State Reduced Voltage Starters

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ELECTRICAL DATASHEET

Doc. No: 252-0101-EMEL-DS00-0003

Job No. : 252

Client : BANGLADESH GAS FIELDS COMPANY LIMITED

Location : TITAS GAS FIELD, BRAHMANBARIA, BANGLADESH




Item No. : 02-LDP-1201

Equipment Name : LIGHTING PANEL

Project Title. : 2 X 75 MMSCFD GLYCOL DEHYDRATION TYPE NATURAL GAS PLANT

Year Built : 2015

A	28-Oct-15	2	ISSUED FOR APPROVAL	AS	MH	VG
Rev.	Date	Page	Description of Revision	Prepared	Checked	Approved

	BANGLADESH GAS FIELDS COMPANY LIMITED	ELECTRICAL DATA SHEET	 ZICOM	CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION	
USER	BANGLADESH GAS FIELDS COMPANY LIMITED		DOC NO	250-0101-EMEL-DS00-0003	
LOCATION	TITAS GAS FIELD, BRAHMANBARIA, BANGLADESH		SERVICE	Lighting Panel	
PROJECT	2 X 75 MMSCFD GLYCOL DEHYDRATION TYPE NATURAL GAS PLANT		TAG NO	02-LDP-1201	
JOB NO	252		QUANTITY	1 set	
GENERAL	1	Tag No.	02-LDP-1401		
	2	Quantity	1 set		
	3	Service	Lighting Panel		
	4	Installation Location (Zone)	Indoor		
	5	Configuration	Skid Mounted Packaged		
	6	Application	Industrial		
	7	Structure Standard	Wall mounted Front door design		
RATING	8	Incoming Voltage	<input type="checkbox"/> 208/120V, 3PH, 4W <input type="checkbox"/> 240V, 3PH, 3W <input type="checkbox"/> Other: _____		
			<input checked="" type="checkbox"/> 400/230V, 3PH, 4 W <input type="checkbox"/> 480V, 3PH, 3W		
	9	Frequency	<input checked="" type="checkbox"/> 50 Hz <input type="checkbox"/> 60 Hz		
STRUCTURAL DETAILS	11	Phase	<input type="checkbox"/> Single Phase <input checked="" type="checkbox"/> Three Phase		
	12	System Grounding	<input checked="" type="checkbox"/> Solidly Grounded <input type="checkbox"/> High Resistance <input type="checkbox"/> Ungrounded		
	13	Bussing Type	<input checked="" type="checkbox"/> Copper <input type="checkbox"/> Aluminium tin plated <input type="checkbox"/> Silver plated copper		
	14	Seismic Brace	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		
	15	Incoming Connection Type	<input checked="" type="checkbox"/> Cable <input type="checkbox"/> Busway		
	16	Incoming Entry Point	<input type="checkbox"/> Top <input checked="" type="checkbox"/> Bottom		
	17	System Ampacity	<input type="checkbox"/> 600 A <input checked="" type="checkbox"/> 800 A <input type="checkbox"/> 1200 A <input type="checkbox"/> 1600A <input type="checkbox"/> 2000 A		
	18	Main Lug Only	<input type="checkbox"/> NA <input checked="" type="checkbox"/> 600 A <input type="checkbox"/> 800 A <input type="checkbox"/> 1000A <input type="checkbox"/> 1200 A		
			<input type="checkbox"/> 1600 A <input type="checkbox"/> 2000 A <input type="checkbox"/> 2500 A		
	19	Enclosure	<input type="checkbox"/> NEMA 1 <input type="checkbox"/> NEMA 4		
			<input type="checkbox"/> NEMA 2 <input type="checkbox"/> IP41		
			<input type="checkbox"/> NEMA 3 <input checked="" type="checkbox"/> IP42		
	20	Service Entrance	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		
	21	Service Door	<input checked="" type="checkbox"/> Thru Door Design <input type="checkbox"/> Behind Door Design		
	22	Paint	Powder Coated Paint		
MISCELLANEOUS DETAILS	23	Starter Types	<input type="checkbox"/> FVNR <input type="checkbox"/> FVR <input type="checkbox"/> 2 Speed <input type="checkbox"/> RVAT		
			<input type="checkbox"/> VFD VT <input type="checkbox"/> VFD CT <input type="checkbox"/> SSRV		
	24	Unit Disconnect	<input checked="" type="checkbox"/> Circuit Breaker <input type="checkbox"/> Fusible		
	25	Branching	15		
	26	Unit Wiring	<input type="checkbox"/> Class 1 Type A <input type="checkbox"/> Class 1 Type B <input checked="" type="checkbox"/> Class 2 Type B		
			<input type="checkbox"/> Class 1 Type C <input type="checkbox"/> iMCC Networks Comm		
	27	Other Options	<input type="checkbox"/> Strip Heaters <input type="checkbox"/> Thermostat <input type="checkbox"/> Remote Oper		
			<input type="checkbox"/> Local/Remote Switch <input type="checkbox"/> Signal Feedback <input type="checkbox"/> TVSS		
			<input checked="" type="checkbox"/> Auto/Mannul selector switch <input checked="" type="checkbox"/> Photocell		
	28	Nameplates	<input checked="" type="checkbox"/> White with Black Letters <input type="checkbox"/> Reverse Engrave		
			<input type="checkbox"/> Black with White Letters		
	29	Audible Noise	< 80 dB at 1 m		
	30	Dimensions	VTA		
	31	Depth	VTA		
	32	Weight	VTA		
	33	Manufacturer	ABB, Legrand, GE, Siemens, Philips		
	34	Refferance Document	Drawing attached		

Note:

VTA: Vendor to Advice

TVSS: Transient Voltage Surge Suppressor

PT: Potential Transformer

CT: Current Transformer

SMPS: Switch Mode Power Supply

VFD: Variable Frequency Driver

FVNR: Full Voltage Non Reversing

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RVAT: Reduced-Voltage Autotransformer Starter

SSRV: Solid State Reduced Voltage Starters

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