BANGLADESH PETROLEUM
EXPLORATION & PRODUCTION CO. LTD.

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

29 Tuas Avenue 3 Singapore 639420 Tel : +65 6865 1765
E-mail : zepl@zicomgroup.com Fax : +65 6865 1764

ELECTRICAL DATASHEET

Doc. No: 240-0101-EMEL-DS00-0003

Job No. : **240**

Client : **BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.**

Location : **SRIKAIL GAS FIELD, BANGLADESH**

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

Equipment Name : **INCOMING PANEL**

Project Title. : **60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLANT**

Year Built : **2015**

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

BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.	ELECTRICAL DATA SHEET	ZICOM	CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION	
USER	BANGLADESH PETROLEUM E&P CO. LTD.		DOC NO	240-0101-EMEL-DS00-0003
LOCATION	SRIKAIL GAS FIELD, BANGLADESH		SERVICE	Incoming Panel
PROJECT	60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLANT		TAG NO	02-GIP-1401, 02-GIP-1402
JOB NO	240		QUANTITY	1 set

GENERAL	1	Tag No.	02-GIP-1401, 02-GIP-1402
	2	Quantity	1
	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	☐ 208/120V,3PH,4W ☐ 240V, 3PH, 3W ☐ Other:_____
			■ 400/230V,3PH,4 W ☐ 480V, 3PH, 3W
	9	Frequency	■ 50 Hz ☐ 60 Hz
	10	Main Bus Size	☐ 600 A ☐ 1000 A ■ 1500 A ☐ 2000A ☐ 3000 A
			☐ 5000 A ☐ 6000 A ☐ 8000 A ☐ Other:
	11	Phase	☐ Single Phase ■ Three Phase
	12	Unit Short Circuit Rating	■ 25kA ☐ 35kA ☐ 42kA ☐ 65kA ☐ 85kA
	13	Bus Bracing	☐ 42kA ■ 65kA ☐ 100kA ☐ VBA
STRUCTURAL DETAILS	14	System Grounding	■ Solidly Grounded ☐ High Resistance ☐ Ungrounded
	15	Bussing Type	■ Copper ☐ Alumunium tin plated ☐ Silver plated copper
	16	Seismic Brace	■ No ☐ Yes
	17	Incoming Connection Type	■ Cable ☐ Busway
	18	Incoming Entry Point	■ Top ☐ Bottom
	19	Main Breaker Frame Size	VTA
	20	System Ampacity	☐ 600 A ■ 800 A ☐ 1200 A ☐ 1600A ☐ 2000 A
	21	Main Lug Only	☐ NA ☐ 600 A ☐ 800 A ☐ 1000A ☐ 1200 A
			☐ 1600 A ■ 2000 A ☐ 2500 A
	22	Enclosure	■ NEMA 1 ☐ NEMA 4
			☐ NEMA 2 ☐ Other
			☐ NEMA 3
	23	Service Entrance	☐ No ■ Yes
	24	Service Door	■ Thru Door Design ■ Behind Door Design
	25	Paint	Powder Coated Paint
	26	Starter Types	☐ FVNR ☐ FVR ☐ 2 Speed ☐ RVAT
			☐ VFD VT ☐ VFD CT ☐ SSRV
	27	Unit Disconnect	■ Air Circuit Breaker ☐ Fusible
	28	Unit Wiring	☐ Class 1 Type A ☐ Class 1 Type B ■ Class 2 Type B
			☐ Class 1 Type C ☐ iMCC Networks Comm
MISCELLANEOUS DETAILS	30	Other Options	☐ Strip Heaters ☐ Thermostat ☐ Remote Opera
			☐ Local/Remote Switch ☐ Signal Feedback ☐ TVSS
	31	Nameplates	■ White with Black Letters ☐ Reverse Engrave
			☐ Black with White Letters
	32	Indicator	■ ON ■ OFF ■ Volt ■ Amp
	33	Metering	Energy Meter
	34	Audible Noise	< 80 dB at 1 m
	35	Dimensions	VTA
	36	Depth	VTA
	37	Weight	VTA
	38	Manufacturer	ABB, Legrand, GE, Siemens, Philips
	39	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
FVR: Full Voltage Reversing
RVAT: Reduced-Voltage Autotransformer Starter
SSRV: Solid State Reduced Voltage Starters

BANGLADESH PETROLEUM
EXPLORATION & PRODUCTION CO. LTD.

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

29 Tuas Avenue 3 Singapore 639420 Tel : +65 6865 1765
E-mail : zepl@zicomgroup.com Fax : +65 6865 1764

ELECTRICAL DATASHEET

Doc. No: 240-0101-EMEL-DS00-0003

Job No. : **240**

Client : **BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.**

Location : **SRIKAIL GAS FIELD, BANGLADESH**

Item No. : **02-GIP-1403**

Equipment Name : **CHANGE-OVER PANEL**

Project Title. : **60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLANT**

Year Built : **2015**

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

BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.	ELECTRICAL DATA SHEET	ZICOM	CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION	
USER	BANGLADESH PETROLEUM E&P CO. LTD.		DOC NO	240-0214-EMEL-DW00-0003
LOCATION	SRIKAIL GAS FIELD, BANGLADESH		SERVICE	Manual Interlock Type Change-over panel
PROJECT	60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLANT		TAG NO	02-GIP-1403
JOB NO	240		QUANTITY	1

GENERAL	1	Tag No.	02-GIP-1403
	2	Quantity	1
	3	Service	Manual Interlock Type Change-over 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	☐ 208/120V,3PH + N,4W ☐ 240V, 3PH, 3W ☐ Other:_____
			■ 400/230V,3PH + N,4 W ☐ 480V, 3PH, 3W
	9	Frequency	■ 50 Hz ☐ 60 Hz
	10	Main Bus Size	☐ 600 A ■ 1000 A ☐ 1500 A ☐ 2000A ☐ 3000 A
			☐ 5000 A ☐ 6000 A ☐ 8000 A ☐ Other:
	11	Phase	☐ Single Phase ■ Three Phase
	12	Unit Short Circuit Rating	■ 25kA ☐ 35kA ☐ 42kA ☐ 65kA ☐ 85kA
	13	Bus Bracing	☐ 42kA ■ 65kA ☐ 100kA ☐ VBA
STRUCTURAL DETAILS	14	System Grounding	■ Solidly Grounded ☐ High Resistance ☐ Ungrounded
	15	Bussing Type	■ Copper ☐ Alumunium tin plated ☐ Silver plated copper
	16	Seismic Brace	■ No ☐ Yes
	17	Incoming Connection Type	■ Cable ☐ Busway
	18	Incoming Entry Point	☐ Top ■ Bottom
	19	Main Breaker Frame Size	VTA
	20	System Ampacity	☐ 600 A ■ 800 A ☐ 1200 A ☐ 1600A ☐ 2000 A
	21	Main Lug Only	☐ NA ☐ 600 A ☐ 800 A ☐ 1000A ☐ 1200 A
			☐ 1600 A ■ 2000 A ☐ 2500 A
	22	Enclosure	■ NEMA 1 ☐ NEMA 4
			☐ NEMA 2 ☐ Other
			☐ NEMA 3
	23	Service Entrance	☐ No ■ Yes
	24	Service Door	■ Thru Door Design ■ Behind Door Design
	25	Paint	Powder Coated Paint
	26	Starter Types	☐ FVNR ☐ FVR ☐ 2 Speed ☐ RVAT
			☐ VFD VT ☐ VFD CT ☐ SSRV
	27	Unit Disconnect	☐ Circuit Breaker ☐ Fusible
	28	Unit Wiring	☐ Class 1 Type A ☐ Class 1 Type B ■ Class 2 Type B
			☐ Class 1 Type C ☐ iMCC Networks Comm
	32	Nameplates	■ White with Black Letters ☐ Reverse Engrave
			☐ Black with White Letters
	33	Temparature	Ambient temperature : 5.6°C to 41.1°C, Humidity: 56% to 100%
	33	Audible Noise	< 80 dB at 1 m
	34	Dimensions	VTA
	35	Depth	VTA
	36	Weight	VTA
	37	Manufacturer	ABB, Legrand, GE, Siemens, Philips
	39	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
FVR: Full Voltage Reversing
RVAT: Reduced-Voltage Autotransformer Starter
SSRV: Solid State Reduced Voltage Starters

BANGLADESH PETROLEUM
EXPLORATION & PRODUCTION CO. LTD.

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

29 Tuas Avenue 3 Singapore 639420 Tel : +65 6865 1765
E-mail : zepl@zicomgroup.com Fax : +65 6865 1764

ELECTRICAL DATASHEET

Doc. No: 240-0101-EMEL-DS00-0003

Job No. : **240**

Client : **BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.**

Location : **SRIKAIL GAS FIELD, BANGLADESH**

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

Equipment Name : **MOTOR CONTROL CENTER**

Project Title. : **60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLANT**

Year Built : **2015**

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

BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.	ELECTRICAL DATA SHEET	ZICOM	CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION	
USER	BANGLADESH PETROLEUM E&P CO. LTD.		DOC NO	240-0101-EMEL-DS00-0003
LOCATION	SRIKAIL GAS FIELD, BANGLADESH		SERVICE	MCC
PROJECT	60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLANT		TAG NO	02-MCC-1401 to 02-MCC-1406
JOB NO	240		QUANTITY	1 set

GENERAL	1	Tag No.	02-MCC-1402 to 02-MCC-1406
	2	Quantity	1
	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	☐ 208/120V,3PH,4W ☐ 240V, 3PH, 3W ☐ Other:_____
			■ 400/230V,3PH,4 W ☐ 480V, 3PH, 3W
	9	Frequency	■ 50 Hz ☐ 60 Hz
	10	Main Bus Size	☐ 600 A ☐ 1000 A ■ 1500 A ☐ 2000A ☐ 3000 A
			☐ 5000 A ☐ 6000 A ☐ 8000 A ☐ Other:
	11	Phase	☐ Single Phase ■ Three Phase
	12	Unit Short Circuit Rating	■ 25kA ☐ 35kA ☐ 42kA ☐ 65kA ☐ 85kA
	13	Bus Bracing	☐ 42kA ■ 65kA ☐ 100kA ☐ VBA
STRUCTURAL DETAILS	14	System Grounding	■ Solidly Grounded ☐ High Resistance ☐ Ungrounded
	15	Bussing Type	■ Copper ☐ Alumunium tin plated ☐ Silver plated copper
	16	Seismic Brace	■ No ☐ Yes
	17	Incoming Connection Type	■ Cable ☐ Busway
	18	Incoming Entry Point	☐ Top ■ Bottom
	19	Main Breaker Frame Size	VTA
	20	System Ampacity	☐ 600 A ■ 800 A ☐ 1200 A ☐ 1600A ☐ 2000 A
	21	Main Lug Only	☐ NA ☐ 600 A ☐ 800 A ☐ 1000A ☐ 1200 A
			☐ 1600 A ■ 2000 A ☐ 2500 A
	22	Enclosure	■ NEMA 1 ☐ NEMA 4
			☐ NEMA 2 ☐ Other
			☐ NEMA 3
	23	Service Entrance	☐ No ■ Yes
	24	Service Door	☐ Thru Door Design ■ Behind Door Design
	25	Paint	Powder Coated Paint
	26	Starter Types	■ FVNR ☐ FVR ☐ 2 Speed ☐ RVAT
			■ VFD VT ☐ VFD CT ☐ SSRV
	27	Unit Disconnect	■ Circuit Breaker ☐ Fusible
	28	Unit Wiring	☐ Class 1 Type A ☐ Class 1 Type B ■ Class 2 Type B
			☐ Class 1 Type C ☐ iMCC Networks Comm
	29	Control Source voltage	■ Control Transformer ☐ Separate Control ☐ Other:
MISCELLANEOUS DETAILS	30	Other Options	■ Strip Heaters ■ Thermostat ■ Remote Operate
			■ Local/Remote Switch ■ Signal Feedback ■ TVSS
	31	Indicator	■ Power ■ ON ■ OFF ■ Trip
		Nameplates	■ White with Black Letters ☐ Reverse Engrave
	32		☐ 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, Philips
	39	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
FVR: Full Voltage Reversing
RVAT: Reduced-Voltage Autotransformer Starter
SSRV: Solid State Reduced Voltage Starters

BANGLADESH PETROLEUM
EXPLORATION & PRODUCTION CO. LTD.

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

29 Tuas Avenue 3 Singapore 639420 Tel : +65 6865 1765
E-mail : zepl@zicomgroup.com Fax : +65 6865 1764

ELECTRICAL DATASHEET

Doc. No: 240-0101-EMEL-DS00-0003

Job No. : **240**

Client : **BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.**

Location : **SRIKAIL GAS FIELD, BANGLADESH**

Item No. : **02-PFI-1401**

Equipment Name : **AUTOMATIC POWER FACTOR IMPROVEMENT PANEL**

Project Title. : **60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLANT**

Year Built : **2015**

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

BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.	ELECTRICAL DATA SHEET	CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION		
USER	BANGLADESH PETROLEUM E&P CO. LTD.		DOC NO	240-0101-EMEL-DS00-0003
LOCATION	SRIKAIL GAS FIELD, BANGLADESH		SERVICE	AUTO PFI PANEL
PROJECT	60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLA		TAG NO	02-PFI-1401
JOB NO	240		QUANTITY	1

GENERAL	1	Tag No.	02-PFI-1401
	2	Quantity	1
	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	☐ 208/120V,3PH,4W ☐ 240V, 3PH, 3W ☐ Other:_____
			■ 400/230V,3PH,4 W ☐ 480V, 3PH, 3W
	9	Frequency	■ 50 Hz ☐ 60 Hz
	10	Main Bus Size	☐ 600 A ☐ 1000 A ■ 1500 A ☐ 2000A ☐ 3000 A
			☐ 5000 A ☐ 6000 A ☐ 8000 A ☐ Other:
	11	Phase	☐ Single Phase ■ Three Phase
	12	Capacity	175 kVAR
STRUCTURAL DETAILS	13	System Grounding	■ Solidly Grounded ☐ High Resistance ☐ Ungrounded
	14	Bussing Type	■ Copper ☐ Alumunium tin plated ☐ Silver plated copper
	15	Seismic Brace	■ No ☐ Yes
	16	Incoming Connection Type	■ Cable ☐ Busway
	17	Incoming Entry Point	■ Top ☐ Bottom
	18	Main Breaker Frame Size	630A
	19	Enclosure	■ NEMA 1 ☐ NEMA 4
			☐ NEMA 2 ☐ Other
			☐ NEMA 3
	20	Service Entrance	☐ No ■ Yes
	21	Service Door	■ Thru Door Design ■ Behind Door Design
	22	Paint	Powder Coated Paint
	23	Phase Indication	3 phase indication.
	24	Unit Disconnect	■ Circuit Breaker ☐ Fusible
	25	Capacitor Type	**Dry type, Self Healing, Compact Capacitor Bank with Discharge Rasistor.**
	26	Cooling System	■ Naturally Air System Forced Air Cooling.
MISCELLANEOUS DETAILS	27	Other Options	☐ Strip Heaters ☐ Thermostat ☐ Remote Operate
			☐ Local/Remote Switch ☐ Signal Feedback ☐ TVSS
			■ Certified Test Reports
	32	Nameplates	■ White with Black Letters ☐ Reverse Engrave
			☐ Black with White Letters
	33	Audible Noise	< 80 dB at 1 m
	34	Dimensions	VTA
	35	Depth	VTA
	36	Weight	VTA
	37	Manufacturer	ABB, Legrand, GE, Siemens, Philips
	39	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
FVR: Full Voltage Reversing
RVAT: Reduced-Voltage Autotransformer Starter
SSRV: Solid State Reduced Voltage Starters

BANGLADESH PETROLEUM
EXPLORATION & PRODUCTION CO. LTD.

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

29 Tuas Avenue 3 Singapore 639420 Tel : +65 6865 1765
E-mail : zepl@zicomgroup.com Fax : +65 6865 1764

ELECTRICAL DATASHEET

Doc. No: 240-0101-EMEL-DS00-0003

Job No. : **240**

Client : **BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.**

Location : **SRIKAIL GAS FIELD, BANGLADESH**

Item No. : **02-LDP-1401**

Equipment Name : **LIGHTING PANEL**

Project Title. : **60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLANT**

Year Built : **2015**

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

BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.	ELECTRICAL DATA SHEET	ZICOM	CONSORTIUM OF ZICOM EQUIPMENT PTE LTD. AND SINOPEC PETROLEUM ENGINEERING CORPORATION	
USER	BANGLADESH PETROLEUM E&P CO. LTD.		DOC NO	240-0101-EMEL-DS00-0003
LOCATION	SRIKAIL GAS FIELD, BANGLADESH		SERVICE	Lighting Panel
PROJECT	60 MMSCFD SILICA GEL DEHYDRATION TYPE NATURAL GAS PLA		TAG NO	02-LDP-1401
JOB NO	240		QUANTITY	1

GENERAL	1	Tag No.	02-LDP-1401
	2	Quantity	1
	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	☐ 208/120V,3PH,4W ☐ 240V, 3PH, 3W ☐ Other:_____
			■ 400/230V,3PH,4 W ☐ 480V, 3PH, 3W
	9	Frequency	■ 50 Hz ☐ 60 Hz
	11	Phase	☐ Single Phase ■ Three Phase
STRUCTURAL DETAILS	14	System Grounding	■ Solidly Grounded ☐ High Resistance ☐ Ungrounded
	15	Bussing Type	■ Copper ☐ Alumunium tin plated ☐ Silver plated copper
	16	Seismic Brace	■ No ☐ Yes
	17	Incoming Connection Type	■ Cable ☐ Busway
	18	Incoming Entry Point	☐ Top ■ Bottom
	19	System Ampacity	☐ 600 A ■ 800 A ☐ 1200 A ☐ 1600A ☐ 2000 A
	20	Main Lug Only	☐ NA ☐ 600 A ☐ 800 A ☐ 1000A ☐ 1200 A
			☐ 1600 A ■ 2000 A ☐ 2500 A
	21	Enclosure	■ NEMA 1 ☐ NEMA 4
			☐ NEMA 2 ☐ Other
			☐ NEMA 3
	22	Service Entrance	☐ No ■ Yes
	23	Service Door	■ Thru Door Design ☐ Behind Door Design
	24	Paint	Powder Coated Paint
	25	Starter Types	☐ FVNR ☐ FVR ☐ 2 Speed ☐ RVAT
			☐ VFD VT ☐ VFD CT ☐ SSRV
	26	Unit Disconnect	■ Circuit Breaker ☐ Fusible
	27	Branching	12
	27	Unit Wiring	☐ Class 1 Type A ☐ Class 1 Type B ■ Class 2 Type B
			☐ Class 1 Type C ☐ iMCC Networks Comm
MISCELLANEOUS DETAILS	30	Other Options	☐ Strip Heaters ☐ Thermostat ☐ Remote Opera
			☐ Local/Remote Switch ☐ Signal Feedback ☐ TVSS
			■ Auto/Mannul selector switch ■ Photocell
	31	Nameplates	■ White with Black Letters ☐ Reverse Engrave
			☐ Black with White Letters
	32	Audible Noise	< 80 dB at 1 m
	33	Dimensions	VTA
	34	Depth	VTA
	35	Weight	VTA
	36	Manufacturer	ABB, Legrand, GE, Siemens, Philips
	39	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
FVR: Full Voltage Reversing
RVAT: Reduced-Voltage Autotransformer Starter
SSRV: Solid State Reduced Voltage Starters