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						BUS COUPLE	R							
	1.00	LCP FOR AIR CONDITION	ING SYS	TEM		160A TP+NL 5	50KA MCCB TM RELEASE	1	NOS SCHNEIDER					
		INCOMER FEEDER				AUXILIARY C	ONTACT FOR MCCB							
	1	160A TP+NL 50KA MCCB TM RELEASE	2	NOS	SCHNEIDER	2		1	NOS SCHNEIDEF					
	2	ALARM SWITCH FOR MCCB	2	NOS	SCHNEIDER	3	TAGE FOR MCCB COIL 230V AC	1	NOS SCHNEIDER	R				
	3	UNDER VOLTAGE FOR MCCB COIL 230V AC	2	NOS	SCHNEIDER	T	OOR MOUNTED ROTARY OPERATOR FOR MCCB	1	NOS SCHNEIDER					
	4	EXTENDED DOOR MOUNTED ROTARY OPERATOR FOR MCCB	2	NOS	SCHNEIDER	5	NKS- BROADENED	2	NOS SCHNEIDEF	t				
-	5	AUXILIARY CONTACT BLOCK	2	NOS	SCHNEIDER	6 AC	ONTACTOR WITH 2NO+2NC CONTACT COIL 230\	2	NOS SCHNEIDEF					
	6	SPREADER LINKS- BROADENED	4	NOS	SCHNEIDER	7 INDICATION	LAMP (ON/OFF)	2	NOS SCHNEIDEF	1				
_	7	AUXILAIRY CONTACTOR WITH 2NO+2NC CONTACT COIL 230V AC	4	NOS	SCHNEIDER	8 6A DP MCB		1	NOS SCHNEIDER					
	8	CT 200/5A, CL-1, VA-15 TAPE WOUND TYPE	6	NOS	КАРРА	9 2.5 MM CONT	FROL TERMINAL	10	NOS ELMEX/CONNECT	rwell				
-	9	ANALOG AMMETER 96X96 SQ MM 0-200A	2	NOS	AE									
	10	AMMETER SELECTOR SWITCH	2	NOS	KAYCEE/SALZER					G				
	11	ANALOG VOLTMETER 96X96 SQ MM 0-500V	2	NOS	AE									
	12	VOLTMETER SELECTOR SWITCH	2	NOS	KAYCEE/SALZER					_				
	13	LED INDICATION LAMP (R/Y/B)	2	SET	SCHNEIDER									
	14	INDICATION LAMP (ON/OFF/TRIP)	6	NOS	SCHNEIDER									
	15	6A SP MCB	8	NOS	SCHNEIDER					E				
_	16	2.5 MM CONTROL TERMINAL	20	NOS	ELMEX/ CONNECTWELL									
					GOMMEG I WELL					D				
										C				
					T									
	NAMI	mair rivoseci a				. EPC LIMITED	PROJECT- ASP BOKARO 2423 UNI		. <i>NO.</i> APC20/BTL/4199					
DRAWN S	S.GOSWAM	11 20.04.2020 (CPRI TESTED)	CUSTOMER-						T: 15 OF 18 TOTAL SF	HEET : 18				
CHECKED	P.K.B	11 20.04.2020 (CPRI TESTED) 20.04.2020 AN ISO-9001 : 201	5 C	OMP_{A}	ANY CONTRACTOR-		TITLE:		LE: REV0 DATE:					
APPROVED	N.D		,KOI	L-10	5 END USER-		MCC PANEL	SCA	I TO REV2 DATE: 22 REV3 DATE:	REV2 DATE: 21.09.2020 REV3 DATE:				
16		15 14 13 12	11	1	O Th	e copying, distribution and	d utilization of this document offenders will	be held l	able for the payment of	f damages				

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	16		15 14 13 12	1	1	10 9	8		7 6	5	4		3	2	1	
	Г		OUTGOING FEEDER 63A TP+NL 50KA MCCB TM RELEASE				ı <u>—</u>		OING FEEDER							
		1		4	NOS	SCHNEIDER	1	32A TP	+NL 50KA MCCB TM RELE	ASE		2	NOS	SCHNEIDER		
К		2	AUXILIARY SWITCH FOR MCCB	4	NOS	SCHNEIDER	2	AUXILIA	ARY SWITCH FOR MCCB			2	NOS	SCHNEIDER	ŀ	
		3	ALARM SWITCH FOR MCCB	4	NOS	SCHNEIDER	3	ALARM	SWITCH FOR MCCB			2	NOS	SCHNEIDER		
		4	INDICATION LAMP (ON/OFF/TRIP)	12	NOS	SCHNEIDER	4	INDICA	TION LAMP (ON/OFF/TR	RIP)		6	NOS	SCHNEIDER		
J		5	6A DP MCB	4	NOS	SCHNEIDER	5	6A DP I	МСВ			2	NOS	SCHNEIDER		
		6	63A POWER TERMINALS	12	NOS	ELMEX/CONNECTWELL	6	32A PO	WER TERMINALS			8	NOS I	ELMEX/CONNECTWELL		
ı			OUTGOING FEEDER 3.7 DOL STERTER 2 NOS											,		
		1	6.3-10A TP MPCB WITH O/L,S/C PRO. WITH AUX. CONTACT	2	NOS	SCHNEIDER			DING FEEDER 2.2 KW DOL			Ī			G G G G G G G G G G G G G G G G G G G	
	-	2	EXTENDED ROTARY HANDLE FOR MPCB	2	NOS	SCHNEIDER	1	4-6.3A	TP MPCB WITH O/L,S/C I	PRO. WITH AUX . (CONTACT	2	NOS	SCHNEIDER		
Н		3	32A TP POWER CONTACTOR WITH 2NO+2NC CONTACT AC3				2	EXTEN	DED ROTARY HANDLE FO	OR MPCB		2	NOS	SCHNEIDER	H	
	-		DUTY AUX. CONTACTOR WITH 2NO+2NC CONTACT COIL VOL-	2	NOS	SCHNEIDER	3	32A TP DUTY	POWER CONTACTOR WI	TH 2NO+2NC CON	NTACT AC3	2	NOS	SCHNEIDER		
G	-	4	230VAC	4	NOS	SCHNEIDER	4	AUX. Co 230VA	ONTACTOR WITH 2NO+2	NC CONTACT COI	L VOL-	6	NOS	SCHNEIDER		
G		5	3-30A ELECTRONIC OVERCURRENT RELAY WITH DISPLAY	2	NOS	SCHNEIDER	5			ECTRONIC OVERCURRENT RELAY WITH DISPLAY			NOS	SCHNEIDER		
_		6	INDICATION LAMP (ON/OFF/TRIP)	6	NOS	SCHNEIDER	6		TION LAMP (ON/OFF/TR			6	NOS	SCHNEIDER		
F		7	START/RESET PUSH BUTTON WITH (2NO+2NC) CONTACT	4	NOS	SCHNEIDER	7		/RESET PUSH BUTTON W		CONTACT				F	
		8	EMER. STOP PUSH BUTTON WITH (2NO+2NC) CONTACT	2	NOS	SCHNEIDER	8		•			4	NOS	SCHNEIDER		
_		9	LOCAL/REMOTE SELECTOR SWITCH	2	NOS	KAYCEE/SALZER	9		STOP PUSH BUTTON WIT		NIACI	2	NOS	SCHNEIDER		
		10	6A DP MCB	2	NOS	SCHNEIDER			/REMOTE SELECTOR SWI	ГГСН		2	NOS	KAYCEE/SALZER		
			2.5 MM CONTROL TERMINAL	30	NOS	ELMEX/CONNECTWELL	10	6A DP I	MCB			2	NOS	SCHNEIDER		
D		11	2.5 MIM CONTROL TERMINAL	30	NOS	ELMEN, GOMMEGT WELL	11	2.5 MM	I CONTROL TERMINAL			30	NOS	ELMEX/ CONNECTWELL		
\dashv		12	32A POWER TERMINALS	6	NOS	ELMEX/CONNECTWELL	12	32A PO	WER TERMINALS			6	NOS	ELMEX/ CONNECTWELL		
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В		<u> </u>	MEC DV.			CLIENT:			DDO IFOT				DRG. NO	-	E	
ŀ			MFG.BY:AMIT PROJECT			I'ROLS	BTL EPC	LIMITED	PROJECT- ASP BOI	KARO 242	23 UNIT		-10.110	APC20/BTL/4199		
7			NAMI 20.04.2020 (CPRI TES AN ISO-9001 : 2	STEL	ע)	CUSTON	IER-		TITLE:			Si	HEET: 16		ET : 18	
А	CHECKED	P.K	$\frac{1}{4}$ 20.04.2020 $\frac{1}{4}$ AN ISO-9001 : 2	2013	5 CC	OMPANY CONTRA	CTOR-			MCC PANEI	1		SCALE: NOT TO			
	APPROVED	N	$^{\circ}$ D $^{\circ}$ 20.04.2020 $^{\circ}$ 8 $^{\circ}$ PAGLADANGA $^{\circ}$ R	OAL),KO	L-105 END US	ER-				<u>. </u>		SCALE	REV2 DATE: 21. REV3 DATE:	09.2020	
-	16		15 14 13 12	1	1	10	The copying,	distributio	on and utilization of t	this document o	offenders will	be he	ld liable	for the payment of	damages	

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K	_		OUTGOING	FEEDER					_														K
		1	32A DP M0	СВ			4	NOS	SCHN	EIDER													
		2	32A POW	ER TERMINA	LS		8	NOS		MEX/ CTWELL	г		OUTGOING FEEDER 0.37 KW DOL STERTER 10 NOS										
J			OUTGOING F	FEEDER 0.55 KV	V DOL STERTEF	R 4 NOS						1	1-1.6A TP MP(CB WITH O	/L,S/C PRO	O. WITH A	UX. CON'	TACT	10	NOS	S SCHNEIDER		J
		1	1-1.6A TP M	PCB WITH O/L,S	S/C PRO. WITH	4	NOS	SCHNEI	IDER		2	EXTENDED RO	OTARY HAN	NDLE FOR	OR MPCB 10 NOS SCHNEIDER					IDER			
1		2	EXTENDED	ROTARY HANDI	LE FOR MPCB		4	NOS	SCHNEI	IDER		3	32A TP POWE DUTY	R CONTAC	TOR WITH	ł 2NO+2N	C CONTA	CT AC3	10	NOS	SCHNE	IDER	
			32A TP POW DUTY	ER CONTACTO	R WITH 2NO+2	NC CONTACT AC3	4	NOS	SCHNEI	IDER		4	AUX. CONTACT	TOR WITH	2NO+2NO	CONTAC	T COIL V	OL-	20	NOS	SCHNE	IDER	
		4	AUX. CONTA 230VAC	CTOR WITH 2N	0+2NC CONTA	CT COIL VOL-	8	NOS	SCHNEI	IDER		5	0.5-6A ELECTI	RONIC OVE	RCURREN	NT RELAY	WITH DI	SPLAY	10	NOS	SCHNE	IDER	
Н		5	0.5-6A ELEC	TRONIC OVERC	URRENT RELA	Y WITH DISPLAY	4	NOS	SCHNEI	IDER		6	INDICATION L	AMP (ON/	OFF/TRIP	")			30	NOS	SCHNE	IDER	H
		6	INDICATION	LAMP (ON/OFI	F/TRIP)		12	NOS	SCHNEI	IDER		7	START/RESET	PUSH BUT	TTON WIT	Ή (2NO+2	2NC) CON	ITACT	20	NOS	SCHNE	IDER	
G		7	START/RESET PUSH BUTTON WITH (2NO+2NC) CONTACT					NOS	SCHNEI	IDER		8	EMER. STOP P	USH BUTT	ON WITH	(2NO+2N	C) CONTA	ACT	10	NOS	SCHNE	IDER	G
		8	EMER. STOP	PUSH BUTTON	WITH (2NO+2	NC) CONTACT	4	NOS	SCHNEI	IDER		9	LOCAL/REMO	TE SELECT	OR SWITO	СН			10	NOS	KAYCEE/S	SALZER	
F		9	LOCAL/REM	OTE SELECTOR	SWITCH		4	NOS	KAYCEE/S	SALZER		10	6A DP MCB					IDER	F				
		10	6A DP MCB	EMOTE SELECTOR SWITCH B				NOS	SCHNEI	IDER		11	2.5 MM CONTI	ROL TERMI	INAL				150	NOS	ELME CONNECT		
Е		11	2.5 MM CON	TROL TERMINA	ΛL		60	NOS	ELMEX/CONN	NECTWELL	-	12	32A POWER T	ERMINALS	ALS 30 NOS ELMEX/CONNECTWELL								E
		12	32A POWER	TERMINALS			12	NOS	ELMEX/CONN	NECTWELL	-		_						•	•	•		
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					1					 B1	TL EP	C LIM	ITED	PROJECT- $oldsymbol{AS}$		KARO	242	23 U	NIT	DRG.		BTL/4199	
⊢	+	AWN S.GOSWAMI 20.04.2020 (CPRI TEST)					ED)			CUSTOMER	7-			TITLE:				SHEET:	17 OF 18	TOTAL SHE	ET : 18		
^A -	HECKED	P.K.B		20 4	AN ISO	<i>−9001</i> :	2015	2015 COMPANY CONTRACTOR-						MCC PANFI SCALE: REV.				. REV1	DATE: 03.0	08.2020 A			
Al	APPROVED N.D 20.04.2020 8 $PAGLADANGA$ $ROAD,KOL-105$										SER— NOT TO REV2 DATE REV3 DATE The copying, distribution and utilization of this document offenders will be held liable for the payment							DATE:					
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					OUTCOING PEPPER A	TE IAN DOL CEEDER	D 1 NOC															L
				1	0UTGOING FEEDER 0.1 1-1.6A TP MPCB WITH			1	NOS	SCHNEIDER	٦											
								1	NOS													
K				2	EXTENDED ROTARY H 32A TP POWER CONTA		NC CONTACT AC3	1		SCHNEIDER	4											K
				3	DUTY AUX. CONTACTOR WIT			1	NOS	SCHNEIDER	4											
				4	230VAC			2	NOS	SCHNEIDER	_											
J				5	0.5-6A ELECTRONIC O	VERCURRENT RELA	Y WITH DISPLAY	1	NOS	SCHNEIDER												J
				6	INDICATION LAMP (OF	N/OFF/TRIP)		3	NOS	SCHNEIDER	4											
				7	START/RESET PUSH E	BUTTON WITH (2NO	+2NC) CONTACT	2	NOS	SCHNEIDER												
1				8	EMER. STOP PUSH BUT	TTON WITH (2NO+2	NC) CONTACT	1	NOS	SCHNEIDER			CONTROL TRAI	NSFORMER						,		
				9	LOCAL/REMOTE SELE	CTOR SWITCH		1	NOS	KAYCEE/SALZER		1	SINGLE PHASE	CONTROL TRANSF	ORMER 415/240V, 1.5 KVA	2	NOS	INDUSREE/R	EPUTED			L
				10	6A DP MCB			1	NOS	SCHNEIDER		2	10A TP 50KA M	CCB TM RELEASE		2	NOS	SCHNEII	DER			
Н				11	2.5 MM CONTROL TER	MINAL		15	NOS	ELMEX/CONNECTWEL	L	3	16A DP MCB 10	KA "C CURVE"		2	NOS	SCHNEII	DER			H
				12	224 DOWED TERMINA	ıc		3	NOS	ELMEX/CONNECTWEL	_ T	4	INDICATION LA	MP (CONTROL ON)		2	NOS	SCHNEI	DER			
G				12	32A POWER TERMINA OUTGOING FEEDER 0.		ER 7 NOS	3	NUS	ELWEA/ CONNECT WEL												G
G				1	1-1.6A TP MPCB WITH			7	NOS	SCHNEIDER												
				2	EXTENDED ROTARY H	ANDLE FOR MPCB		7	NOS	SCHNEIDER												
F				3	32A TP POWER CONTA	ACTOR WITH 1NO+1	NC CONTACT AC3	7	NOS	SCHNEIDER	1											F
				4	AUX. CONTACTOR WIT	TH 2NO+2NC CONTA	CT COIL VOL-	14	NOS	SCHNEIDER												ľ
				5	230VAC 0.5-6A ELECTRONIC O'	VERCURRENT RELA	Y WITH DISPLAY	7	NOS	SCHNEIDER												
Е				6	INDICATION LAMP (OF			21	NOS	SCHNEIDER	-											E
					START/RESET PUSH E		+2NC) CONTACT	14	NOS	SCHNEIDER	-											
					EMER. STOP PUSH BUT			7	NOS	SCHNEIDER												
D					LOCAL/REMOTE SELE		.,	7	NOS	KAYCEE/SALZER	-											D
					6A DP MCB			7	NOS	SCHNEIDER	-											
\exists				11	OU DI MOD						-											
С				11	2.5 MM CONTROL TER	MINAL		105	NOS	ELMEX/CONNECTWEL	L											С
				12	32A POWER TERMINA	LS		21	NOS	ELMEX/CONNECTWEL	L											
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A	CHECKED		20.04.2020	[\ <u>\</u>	AN ISO-	-9001 :	2015 C	OMP	'AN Y	CONTRACTOR-					MCC PANEL			SCALE: NOT TO	REV		ATE: 03.08.2020	
ŀ	APPROVED	N.D	20.04.2020		8 PAGLA	ADANGA	ROAD,K	OL-1	05	END USER-								SCALE	KEV	/2 Di /3 Di	ATE: 21.09.2020 ATE:	<u>υ</u>
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