LAYOUT DIAGRAM OF COMMUNICATION CUBICLE FOR MP3

APPROVED CHECKED DRAWN

MFT

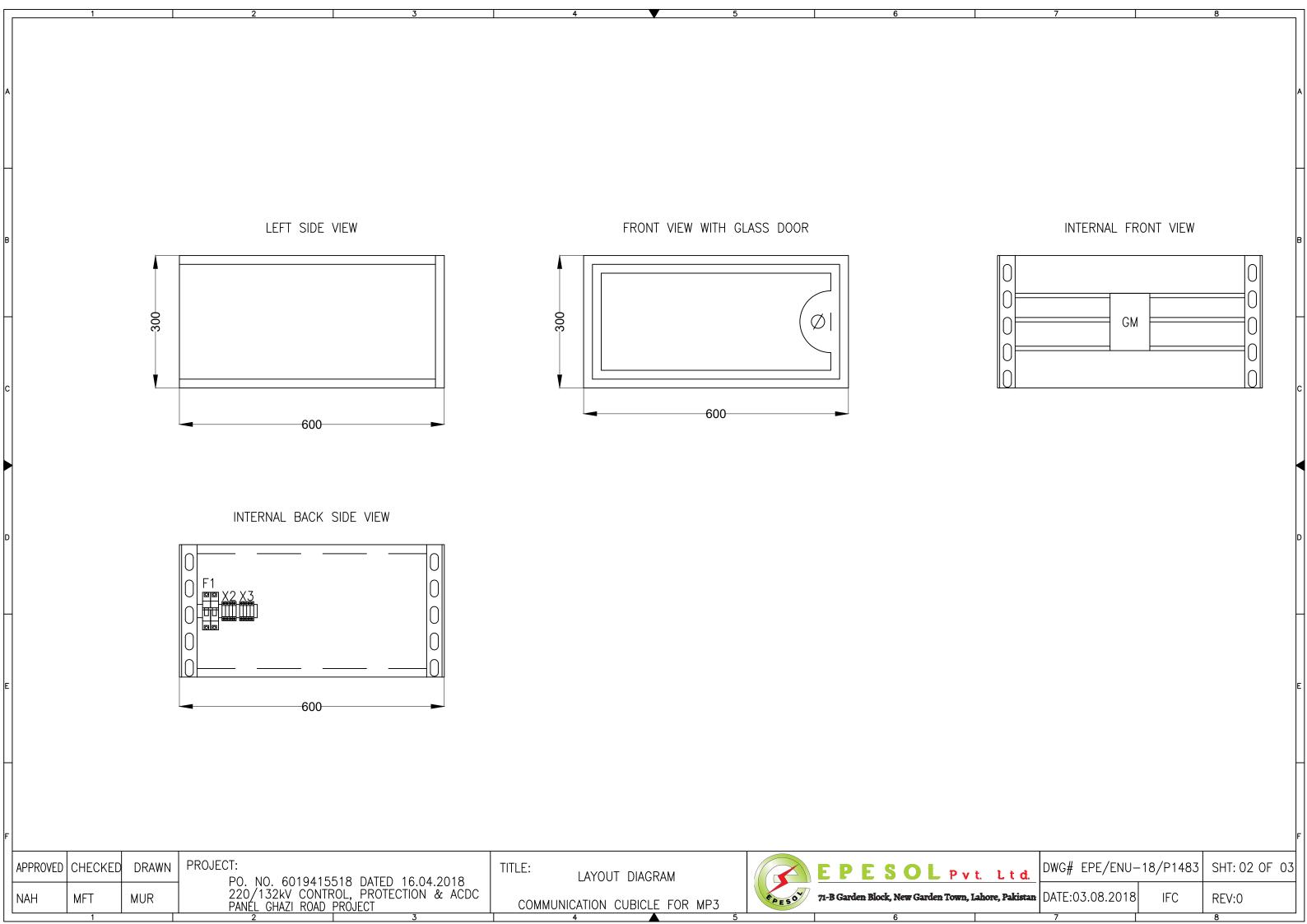
PROJECT: PO. NO. 6019415518 DATED 16.04.2018 220/132kV CONTROL, PROTECTION & ACDC

TITLE:

COVER SHEET COMMUNICATION CUBICLE FOR MP3



DWG# EPE/ENU-18/P1483 SHT: 01 OF 03 REV:0



LIST OF APPARATUS COMMUNICATION CUBICLE FOR MP3

APPROVED CHECKED DRAWN
NAH MFT MUR

PROJECT:
PO. NO. 6019415518 DATED 16.04.2018
220/132kV CONTROL, PROTECTION & ACDC

TITLE:

COVER SHEET

COMMUNICATION CUBICLE FOR MP3



den Block, New Garden Town, Lahore, Pakistan

DWG# EPE/ENU-18/P1484 SHT: 01 OF 02

:03.08.2018 IFC

REV:0

	1	2 3	4 5			6		7 8	3
SR. #	ITEM DESIGNATION	DESCRIPT	TION	QTY	TYPE	MAKE	COUNTRY OF ORIGIN	ORDERING INFORMATION	SHEET NO
1	GM	GSM/GPRS MODEM (R5485 CONVERTER-CUM MODEM WITH ANTEN	INA)	1	P2CC-K528-00-V2.2	ISKRAEMECO	UK		05 A
		,	,	1					
2	X2	TERMINAL BLOCK FOR CONNECTION BETWEEN METTRING & COMM.	PANEL	4	CBD-4	CABUR	ITALY		03
3	X3	TERMINAL BLOCK FOR AC DISTRIBUTION		3	CBD-4	CABUR	ITALY		04
4	F1	AC MCB 2POLE 10A WITH 1 C/O CONTACT		1	G60	GE	HUNGARY		04
В									В
				<u> </u>					
				1					
c				<u> </u>					c
									—
D									D
				1					
				1					
									E
F									F
				<u> </u>			I	<u> </u>	L
APPROVED	CHECKED DRAWN P	ROJECT:	TITLE: LIST OF APPARATUS		EF	ESO	L Pvt 114 DW	/G# EPE/ENU-18/P1484 S	SHT: 02 OF 02
	MET	PO. NO. 6019415518 DATED 16.04.2018 220/132kV CONTROL, PROTECTION & ACDC PANEL GHAZI ROAD PROJECT			N - nc	Jan Mad W. C	rden Town, Lahore, Pakistan	TE,07.08.2019 IFO F	
NAH	MFT MUR	PANEL GHAZI ROAD PROJECT	COMMUNICATION CUBICLE FOR MP3	EDI	E 50 71-B Ga	ruch biock, New Gai	ruen 10wn, Lanore, Pakistan	TE:03.08.2018 IFC F	REV:0
	1	2 3	4 5			6		<i>'</i>	3

SCHEMATIC DIAGRAMS OF COMMUNICATION CUBICLE FOR MP3

APPROVED CHECKED DRAWN

MFT

PROJECT:

PO. NO. 6019415518 DATED 16.04.2018
220/132kV CONTROL, PROTECTION & ACC

TITLE:

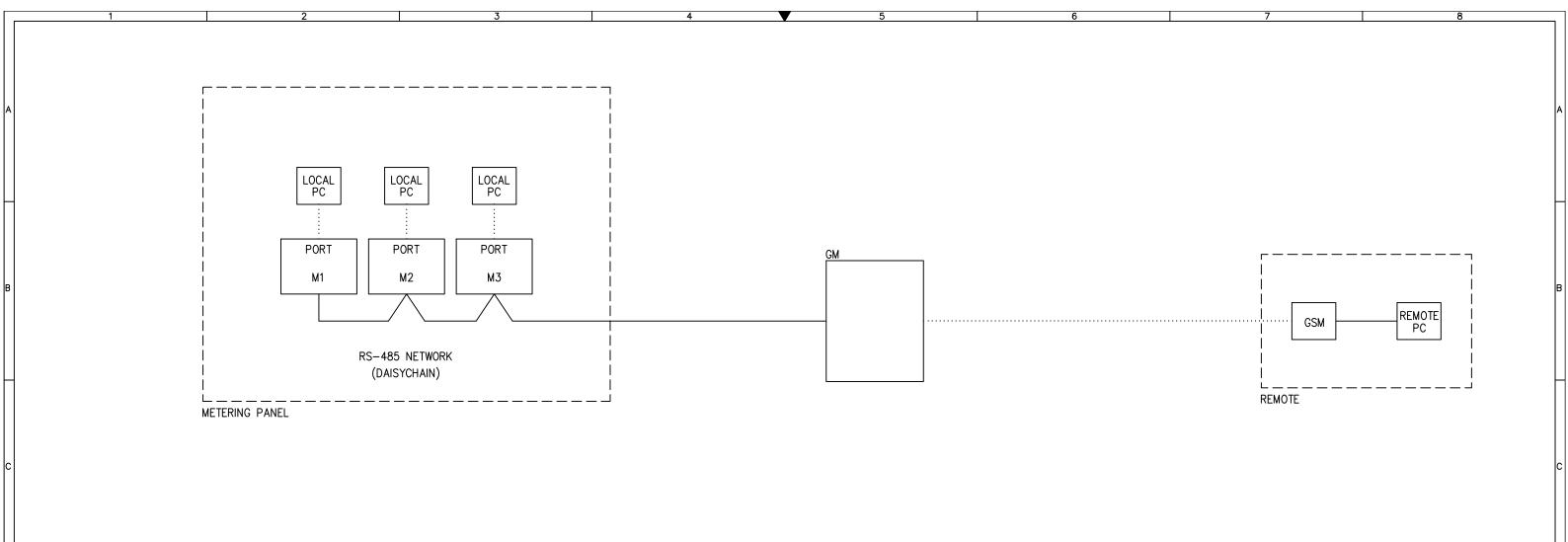
COVER SHEET

COMMUNICATION CUBICLE FOR MP3

E SON

EPESOL Pvt. Ltd.
71-B Garden Block, New Garden Town, Lahore, Pakistan

d. DWG# EPE/ENU-18/P1485 SHT: 01 OF 05



COMMUNICATION REQUIREMENT FOR ENERGY METERS

- 1: LOCAL PC INTERFACED TO OPTICAL PORT OF METER
- 2: REMOTE END PC INTERFACED TO GSM MODULE OF THE METER

DATA COMMUNICATION EQUIPMENT REQUIREMENTS

1: MODEM FOR COMMUNICATION VIA GSM/GPRS (RS485 CONVERTER CUM MODEM WITH ANTENA)

<u>LEGEND</u>

DES:	DESCRIPTION	TYPE	MAKE
GM	GSM/GPRS (RS485 CONVERTER- CUM MODEM WITH ANTENA)	P2CC-K528 -00-V2.2	ISKRAEMECO

APPROVED	CHECKED	DRAWN	PROJECT: PO NO 6019415518 DATED 16.04.2018	TITLE:
NAH	MFT	MUR	PO. NO. 6019415518 DATED 16.04.2018 220/132kV CONTROL, PROTECTION & ACDC PANEL GHAZI ROAD PROJECT	COM

CONCEPTUAL DIAGRAM OF COMMUNICATION SYSTEM OMMUNICATION CUBICLE FOR MP3



EPESOL Pvt Ltd.

SHT: 02 OF 05 DWG# EPE/ENU-18/P1485

71-B Garden Block, New Garden Town, Lahore, Pakistan DATE:03.08.2018

REV:0

