
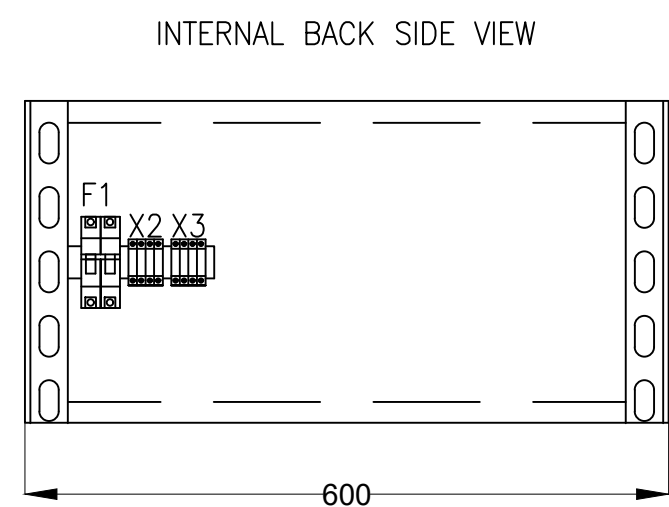
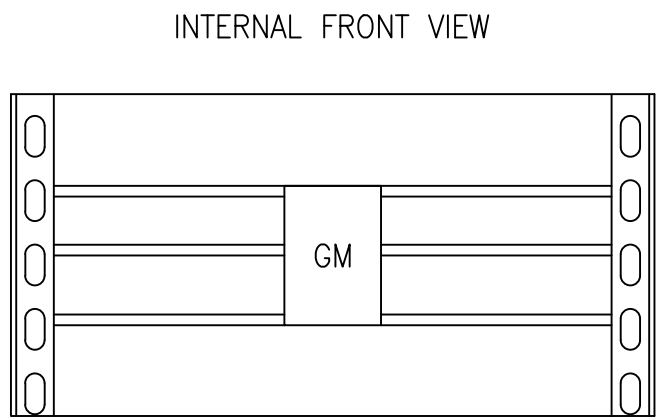
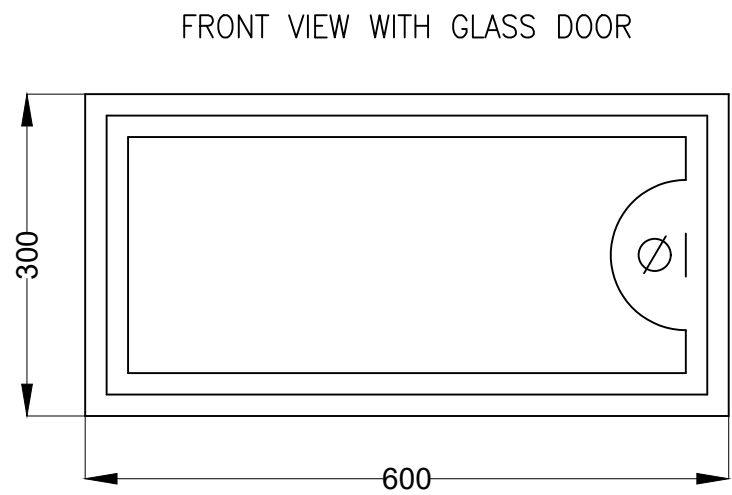
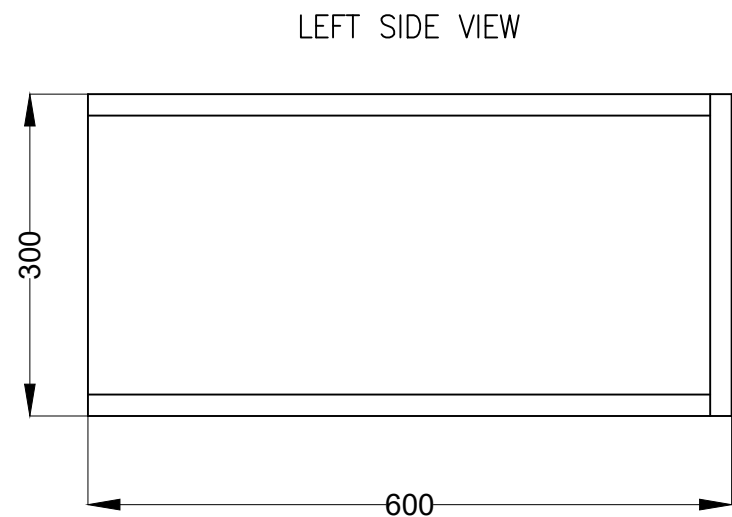



LAYOUT DIAGRAM OF
COMMUNICATION CUBICLE
FOR MP3

APPROVED	CHECKED	DRAWN	PROJECT: PO. NO. 6019415518 DATED 16.04.2018 220/132kV CONTROL, PROTECTION & ACDC PANEL GHAZI ROAD PROJECT	TITLE: COVER SHEET COMMUNICATION CUBICLE FOR MP3	 EPESOL Pvt. Ltd. 71-B Garden Block, New Garden Town, Lahore, Pakistan	DWG# EPE/ENU-18/P1483		SHT: 01 OF 03
NAH	MFT	MUR				DATE:03.08.2018	IFC	REV:0




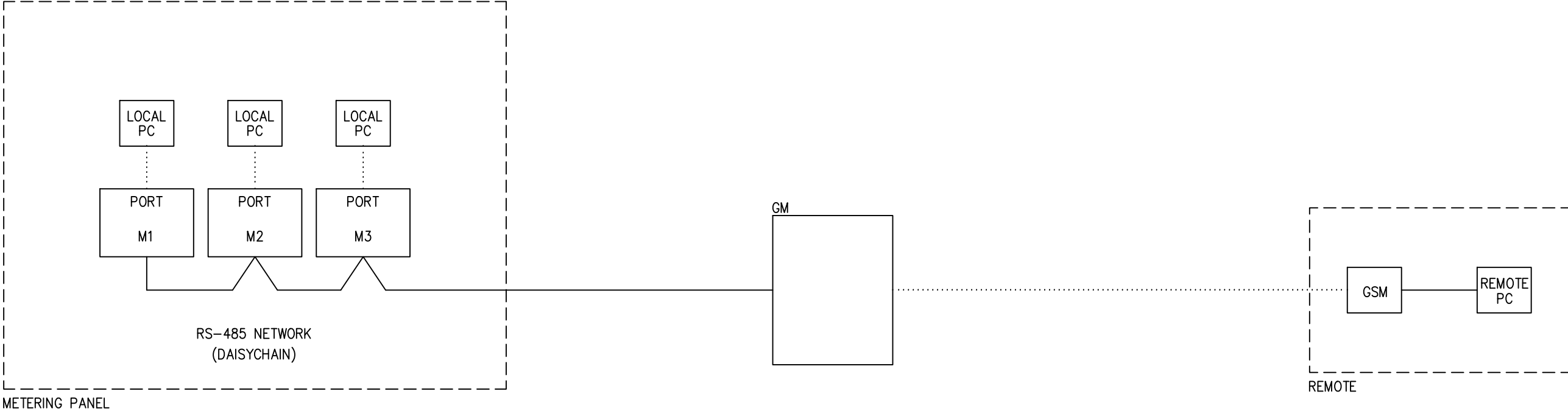
LIST OF APPARATUS
COMMUNICATION CUBICLE
FOR MP3

APPROVED	CHECKED	DRAWN	PROJECT: PO. NO. 6019415518 DATED 16.04.2018 220/132kV CONTROL, PROTECTION & ACDC PANEL GHAZI ROAD PROJECT	TITLE: COVER SHEET COMMUNICATION CUBICLE FOR MP3	 EPESOL Pvt. Ltd. 71-B Garden Block, New Garden Town, Lahore, Pakistan	DWG# EPE/ENU-18/P1484		SHT: 01 OF 02
NAH	MFT	MUR				DATE:03.08.2018	IFC	REV:0

1		2		3		4		5		6		7		8	
SR. #	ITEM DESIGNATION		DESCRIPTION					QTY	TYPE	MAKE	COUNTRY OF ORIGIN		ORDERING INFORMATION		SHEET NO
1	GM		GSM/GPRS MODEM (R5485 CONVERTER–CUM MODEM WITH ANTENNA)					1	P2CC–K528–00–V2.2	ISKRAEMECO	UK				05
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
</															

SCHEMATIC DIAGRAMS OF
COMMUNICATION CUBICLE
FOR MP3

APPROVED	CHECKED	DRAWN	PROJECT: PO. NO. 6019415518 DATED 16.04.2018 220/132kV CONTROL, PROTECTION & ACDC PANEL GHAZI ROAD PROJECT	TITLE: COVER SHEET COMMUNICATION CUBICLE FOR MP3	 EPESOL Pvt. Ltd. 71-B Garden Block, New Garden Town, Lahore, Pakistan	DWG# EPE/ENU-18/P1485		SHT: 01 OF 05
NAH	MFT	MUR				DATE:03.08.2018	IFC	REV:0



COMMUNICATION REQUIREMENT FOR ENERGY METERS

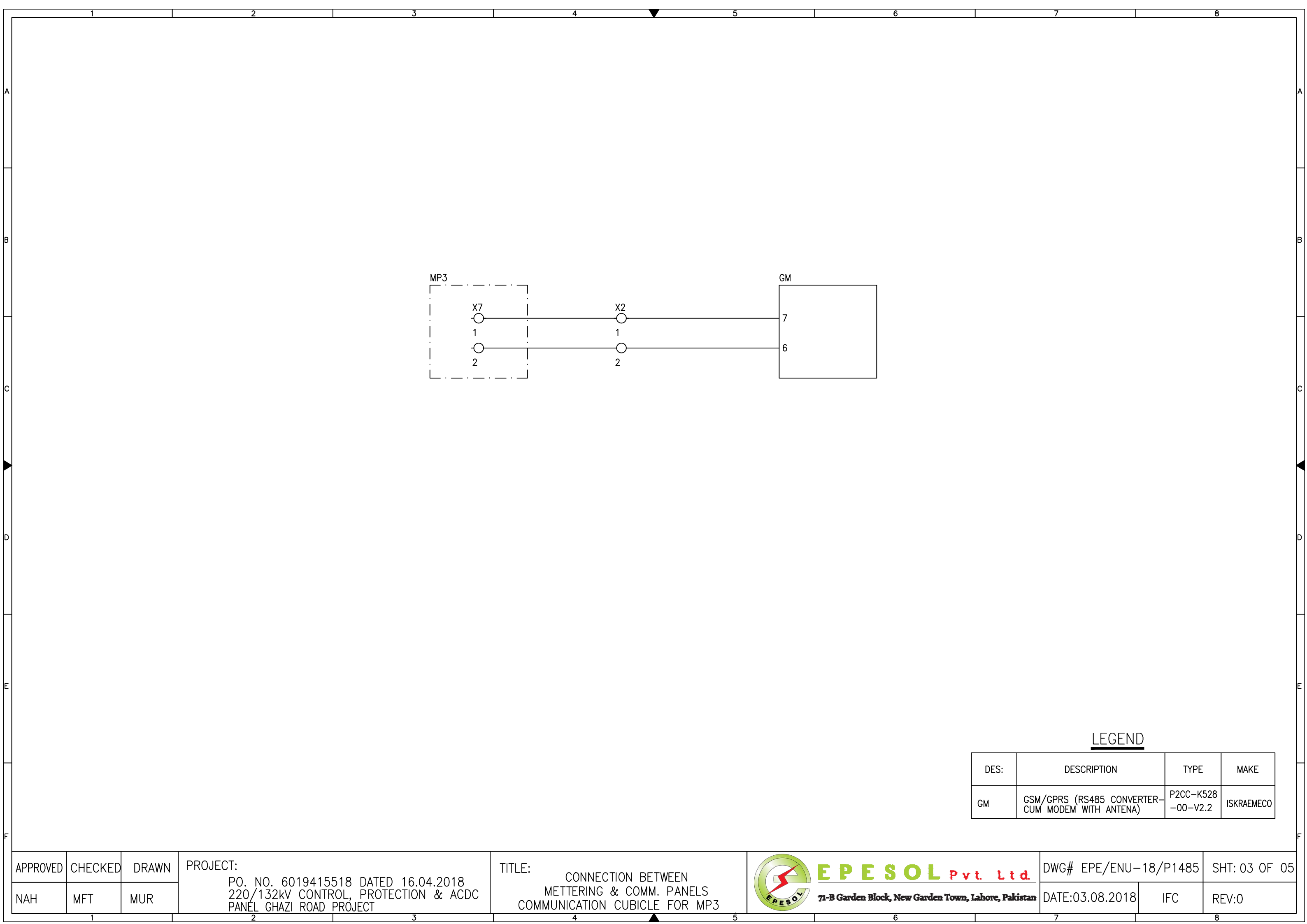
- 1: LOCAL PC INTERFACED TO OPTICAL PORT OF METER
- 2: REMOTE END PC INTERFACED TO GSM MODULE OF THE METER

DATA COMMUNICATION EQUIPMENT REQUIREMENTS

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

LEGEND

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



LEGEND

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

