

IDA Charlapally Phase-II, HYD-500051

Email: kepower20@gmail.com | Mobile No: +91-7207317054

WWW.KEPT.CO.IN GST NO: 36EPHPM2086E1ZS

QUOTATION

Ref:0034 DATE- 05-07-2025

To,

Ref: Your Enquiry (As per Your BOQ)

Sub: Offer for the Manufacture, and Supply of FIRE PUMP PANEL for your Project-

Reg.Dear Sir,

At the outset, our sincere thanks to your good selves for the kind courtesy extended for the subject cited above. Please find enclosed herewith our best competitive Techno-Commercial offer along with the Commercial Terms and Conditions for your kind perusal.

ANNEXURE - 1 TECHNICAL DETAIL OF PANELS

ANNEXURE - 2 SUMMARY OF PRICE

ANNEXURE - 3 BILL OF MATERIALS

ANNEXURE - 4 COMMERCIAL TERMS AND CONDITIONS



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GUARANTEED TECHNICAL PARTICULARS OF PANEL				
System Design				
Supply System	:	415V +/-10%, 50hz +/-5%, AC, 3Ph, 4Wire		
Ambient Temperature	:	45°C		
Control Supply	:	230V AC		
Fault withstand capacity	:	25/36KA for 1 Second		
Design of PCC Panel	·	Metal Clad, Modular Construction, Compartmentalized, Cubicl Design, Draw out Type for ACB Feeders & Non Draw out Typ (Fixed) for other Feeders, Projected Core, Single Front, Dust of Vermin Proof.		
Fabrication Details				
Main Frame	:	16SWG (1.6mm) CRCA sheet.		
Partition Sheet/Covers/Doors	:	16SWG (1.6mm) CRCA Sheet.		
Gland Plate	:	14SWG (2.0mm) CRCA Sheet.		
Base Frame	:	75X40X6mm		
Cable Entry & Access	:	Incoming, Outgoing Cables- Bottom/TOP entry & Cable Access: Front / Back		
Type of Mounting & Protection	:	Floor Mounting, IP-42 (Indoor)		
Sheet Metal Treatment				
Painting		All the sheet Metal will be treated in Seven Tank Process for degreasing, de resting and Phosphate thoroughly. After thorough treatment the panel will be Epoxy Powder Coated.		
Paint Shade	:	RAL 7032 [Siemens Grey]		
Bus bars & Accessories		. 73		
Material & Grade	:	Aluminum Bus Bar Phase & Neutral & Current Density 0.8A/Sq. mm		
Bus Bar Connections	:	Spring and Plain Washers (High Tension bolts & Nuts)		
Earth Bus bar	:	Aluminum Earth Bus will be Provided at the bottom.		
Bus bar supports (Insulators)	:	Non-Hygroscopic Heavy-Duty SMC (sheet molding compound)/ DMC type Insulators. The Maximum Distance between two insulator channels will be 500mm.		
	:	FRP Shrouding will be Provided at the live parts at the Required places.		
Clearance in Air	:	Phase to phase 25mm min and 19mm between Phases to Neutral & Earth.		



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Control Wiring	:	1.5 Sq.mm, PVC insulated, single core, multi stand, Copperwire.
CT /Power Wiring		2.5 Sq.mm, PVC insulated, single Core, multi stand, Copper wirefor CT wiring. Power wiring Suitable sized PVC Insulated, Singlecore, multi stand, flexible copper Cable for O/G Feeders up to 63A rating.
Miscellaneous Features		
Sleeving	:	Heat shrinkable Colour Coded PVC Sleeves will be provided forthe Bus bar
Earthing	:	Door ear thing will be provided with Green Colour Copper Flexible wire. (2.5Sq.mm)
Lifting	:	Eye Bolts will be provided for Lifting purpose.
	:	Louvers with fine screened brass meshes will be provided for bus bar covers for heat ventilation for panels installed in indoor.

All equipment's offered by us have been extensively type tested. We can submit the requisite type test Certificates in the event of the order. We will give a notice of 10-days advance notice to enable you to depute your representative to witness the shop testing at our factory.

SUMMARIES OF PRICE

S.NO	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
1	FIRE MCC PANEL	1	1,17,000/-	1,17,000/-
BASIC TOTAL AMOUNT				1,17,000/-



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S.No	DESCRIPTION	MODEL NO	MAKE	QTY
1	FIRE MCC PANEL			
1	INCOMING FEEDER			
1	250A 36KATP MCCB THERMAL BASED O/C,S/C	DN1-250D	L&T	1
2	ROTARY HANDLE MECHANISM	DN1-2500D	L&T	1
3	SPREADER LINKS	DN1-2500D	L&T	1
4	DIGITAL 0-500V 3PH VOLTMETER	DIGITAL	L&T	1
5	DIGITAL 0-630A 3PH AMMETER	DIGITAL	L&T	1
6	DIGITAL KWH MEETERS	DIGITAL	L&T	1
7	250/5A,10VA,CL:1 FOR METERING	TAPE WOUND	REPUTED	3
8	R,Y,B INDICATING LAMPS	LED	L&T	3
9	6A SP MCB	10KA C	L&T	3
2	12.5 HP S/D STARTER-1 NOS OUTGOING FEEDER			
1	40A 3P MPCB		L&T	1
2	25A TP POWER CONTACTOR TYPE-II SUITABLE CONTACTOR	MNX 18	L&T	1
3	14-23A TP OLR	MN 2	L&T	1
4	START/STOP PUSH BUTTONS	Flush Head	L&T	1
5	ON OFF TRIP INDICATING LAMPS	LED type	L&T	1
6	6A SP MCB	10KA C	L&T	1
3	60 HP S/D STARTER - 1 NOS OUTGOING FEEDER			
1	125A 25KATP MCCB	DN1-125C	L&T	1
2	SPREADERLINKS	DN1-125C	L&T	6
3	70A TP TYPE-II SUITABLE POWER CONTACTOR	MNX 70	L&T	2
4	50A TP TYPE-IISUITABLE POWER CONTACTOR	MNX 50	L&T	1
5	60-100A TP OLR	MN 12	L&T	2
6	START/STOP PUSH BUTTONS	6A	L&T	2
7	ON OFF TRIP INDICATING LAMPS	LED type	L&T	3
8	6A SP MCB	10KA C	L&T	1
9	16A Bakelite Neutral Link	16A	Reputed	2
10	STAR/DELTA TIMER	230V AUX	L&T	1
11	A/M SELECTOR SWITCH	6A	L&T	2



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4	400 MM HIGHT PANEL BASE SUPPORTING STAND 45MM CHANEL		1	
5	DGE OUTGOING FEEDER-QTY-1nos			
1	12 OR 24 VA CHARGER (Based on Battry voltage)	ı	STANDARED	1
2	6A SP MCB	-	L&T	2
3	6A PLA RELAY	-	L&T	2
4	ON/OFF INDICATOR	-	L&T	2
5	START /STOP A/M SWITCH	-	L&T	1
6	Timer	-	SELEC	1

COMMERCIAL TERMS AND CONDITIONS

❖ Sales Tax : GST @ 18% Extra❖ Freight : Client Scope

Delivery Period : 2 weeks from the date of receipt of purchase order

Along With Advance.



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Payment: 100% advance along with purchase Order.

❖ Warranty : The panels are guaranteed for trouble free performance under normal

Working conditions for a period of 6 months from the date of supply. Any manufacturing Defect that may occur during this time will be Repaired

or replaced at our discretion.

❖ Validity :

Our offer is valid 15 days from the date of this quotation and thereafter

Our Confirmation.

Hope that our offer is in line with your requirement and we may please be favored with your valued order

Please feel free to contact for any additional information.

Thankingyou,

Yours Truly,

For KE POWER TECHNOLOGY

MD. FURQHAN RABBANI

Contact cell No:

7207317054, 7981656647.