



QUOTATION

Project Name: LSG TGD 30 | ELITE ESE PKG

Quote #: 560QLSGP1

Company: Residential-Site
Total-ProtectionThese are Residential Packages for Houses at Kerala State only,
ALL KERALA FREE DELIVERY, NO HIDDEN CHARGES

Revision:

Terms: ***

Ship via: Land Cargo

C&F: Landed at site

Weight: *** As applicable

LSG Protect-TGD 30 | ELITE

Supply of External Lightning Protection System LSG PROTECT – Thunderguard® ESEs are made of non-corrosive materials, utilize advance and sustainable technologies, maintain a 15 Yrs warranty, are independently tested certified to NFC 17102 and UNE 21186 standards. Level IV 75 mtrs by capturing dangerous lightning discharges and safely channelling it to earth. All mounting mast connected with FRP mast for Protection of Side Flash Lightning Current and Test link Joint Kit IP 55/65 weather proof enclosure for testing the earth pit. Insulation material used to electrically isolate the panels, The lightning air terminal is maintenance free type & frequent testing is not necessary for ensuring the working of it. The central finial shall be elevated above the spheroid and it is sharp pointed & made-up of stainless steel alloy for long and reliable operations. An air gap provided between the individual electrically isolated 4 panels and the finial tip of the central rod.

Number	Item	Description	Qty.	Unit	Unit Cost	Total Cost
		Lightning Protection System			(in INR)	(in INR)
1	ThunderGuard TGD 30 ELITE	LSG ThunderGuard TGD 30 ELITE Lightning Arrester with SS ADAPTOR	1	No	INR 55,000	INR 55,000
2	Earthing	Maintenance free Earthing For Lightning Arrestor: Using 2 no's of 2 Mtr long / 250 micron, 16mm Dia DOLPHIN UL Listed Copper bonded Steel Rod & TEKSO ELECTRON Fill , a low resistivity ,RoHS certified & Maintenance free Grounding Enhancement backfill Compound Model:-TEKSO ELECTRON FILL(22 kg)	1	Set	INR 12,000	INR 12,000
3	Elevation Mast	Specially designed 3 mtrs GI mast Setting , and 1 mtr FRP top section insulation mast; Roof top/Tower side mounting arrangement & fixing accessories (anchoring rope & anchoring plate, Base -for roof top installation). The mast coated with paint for additional protection,Cable connector Adaptor	1	Set	INR 8,000	INR 8,000
4	Down Conductor	50 Sq MM V Guard HRFRR Insulated Copper Cable with tester cables for ESE Lightnig Arrester tester	25	Mtrs	INR 990	INR 24,750
5	Conductor for SPD	10 sq mm VGUARD insulated copper cable	5	Mtrs	INR 200	INR 1,000
6	Surge Protector Device	LSG Protect BC100 LSP FLP 320 Imported 3 Phase 1+2 Combicontrol 100KA AC Surge protection device	1	No	Complementary	Complementary
7	Fittings	COPPER LUGS, HDPE CLAMPS, BOLTS, SS SCREWS, FIXTURES, SEALENDS,waterproofing tapes, paint ETC	1	Set	INR 1,000	INR 1,000
8	Installation	Installation of ESE Lightning Protection System, tester system, SPDs with Down conductor routing from the LA terminal to the earth pit. Earth termination, fixing & Backfilling	1	Job	INR 10,000	INR 10,000
SUB TOTAL						INR 1,11,750.00
SEASONAL SPECIAL DISCOUNT						INR (20,000.00)
GRAND TOTAL						INR 91,750.00

Terms & Conditions

- 1 GST 18% Extra | Transportation Extra at Actual, Ex Godown Cochin
- 2 Customers Scope: Material safety will be customer scope after delivery
- 3 Approvals /Permission of work/storage of tools & equipment/safety etc : At customers scope

Thank you,

Best Regards



ELSAFE PROTECTION & CONTROL SYSTEMS

CALL US AT 08848281812



Doc. No. : ES252612121

Rev. No. :

Rev. Date :

Sales and Service Provider of ALLTEC USA / LSG FRANCE/ TEKSAI-INDIA, Lightning Arresters, Surge Arresters, Maintenance free Earthing