Institute For Stem Cell Biology and Regenerative Medicine

Autonomous institute of the Department of Biotechnology, Government Of India



Ref: INS/L-5305/2019-2020(Y)

Date: 24/07/2019

ENQUIRY

Dear Sirs.

Please let us have your lowest Quotation for the following:

SI.No	Cat.No	Item Description	Make/Model	Item Qty	UOM
1		Electrical Items as per the list attached	-	1.00	No.

Remarks:

TAT	~4	
1.0	m	

1.	The	bids	shall	be	enclosed	in	an	envelope	,	and	due	date	sealed	duly	marked	"Tender	for
				" R	ef No:							Th	e bids s	hould	be addres	sed and to	o be
ma	iled to	TH"	E HE	AD-	PURCHA	SE"	. Th	e bids are l	iab	le to	be rej	ected i	if the sea	aled en	velope is	not addre	ssed
to	"THE	HEA	AD-PU	RCI	HASE" w	ith 7	end	er Ref No	ano	d Iten	n Desc	criptio	n and d	ue date	e. The bid	s delivere	d in
pe	rson s	hall b	e drop	ped	in Purchas	e Se	ectio	n. If the b	ids	are s	sent th	irough	i couriei	or m	ail , it sh	ould reacl	h by
								not be respo									

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 30/07/2019 till 5.30 p.m.

- 3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
- 4. The Validity of your quotation should be for 60 days from the date.
- 5.All duties, taxes, surcharge and cess as currently applicable must be sated in your quotation, seperately. Otherwise your quote is liable to be rejected.
- 6. Your quotation should indicate delivery period & Warranty period.
- 7.Delivery to be made to our Stores. Please indicate charges, if any extra. Transit Insurance should be done upto in Stores.
- 8.If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, Please state so and then offer alternative to quality/Specifications.
- 9. Payment : within one month after delivery & acceptance/satisfactory installation.
- 10.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
- 11. Since we are a public funded research institution, we are exempted from paying Customs Duty(Except advolerum duty of 5% + 2% cess and CVD @4% vide Notification No.51/96 with latest amendments) and excise duty vide Notification No.10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices taking this option into consideration.

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12. If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.

13. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Concillation Act, 1996 as amended from time to time shall apply. The Courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.

Yours faithfully For and on behalf of Insitute For Stem Cell Biology and Regenerative Medicine

Yesu R

GKVK, Bellary Road, Bangalore-560065,INDIA

Phone No. : Email Id: 91-80-23666343/344/345/346

purchase@ncbs.res.in

Fax: 91-80-23636662

Website: www.ncbs.res.in

SLNO. Description Wires Wires 1100V grade PVC insulated, confirming to 18694, 2.5 Sq.mm copper, multistrand, FRLSH wire (Red-10, yellow-10,Bluci-10, Black-30,green-20), 1 coil = 270 meter length 1100V grade PVC insulated, confirming to 18694, 4 Sq.mm copper, multistrand, FRLSH wire (Red-4, yellow-4,Bluc-4, Black-12,green-7), 1 coil = 270 meter length 1100V grade PVC insulated, confirming to 18694, 4 Sq.mm copper, multistrand, FRLSH wire (Red-4, yellow-4,Bluc-4,Black-12,green-7), 1 coil = 270 meter length 1100V grade PVC insulated, confirming to 18694, 6 Sq.mm copper, multistrand, FRLSH wire (Red-1, yellow-1,Bluc-1,Black-3,green-1), 1 coil = 270 meter length finolex/polycab 1100V grade PVC insulated, confirming to 18694, 6 Sq.mm copper, multistrand, FRLSH wire (Red-1, yellow-1,Bluc-1,Black-3,green-1), 1 coil = 270 meter length finolex/polycab 1100V grade PVC insulated, confirming to 18694, 6 Sq.mm copper, multistrand, FRLSH wire (Red-1, yellow-1,Bluc-1,Black-3,green-1), 1 coil = 270 meter length finolex/polycab 1000 grade PVC insulated, confirming to 18694, 6 Sq.mm copper, multistrand, FRLSH wire (Red-1, yellow-1,Bluc-1,Black-3,green-1), 1 coil = 270 meter length finolex/polycab 1000 grade PVC insulated, confirming to 18694, 6 Sq.mm copper, multistrand, FRLSH wire (Red-1, yellow-1,Black-3,green-1), 1 coil = 270 meter length finolex/polycab 1000 grade PVC insulated, confirming to 18694, 6 Sq.mm copper, multistrand, FRLSH wire (Red-1, yellow-1,Black-12,green-7), 1 coil = 270 meter length 1000 grade PVC insulated, confirming to 18694, 6 Sq.mm copper, multistrand, FRLSH wire (Red-1, yellow-1,Black-12,green-7), 1 coil = 270 meter length 1000 grade PVC insulated, confirming to 18694, 6 Sq.mm copper, multistrand, FRLSH wire free free free free free free free f	1	Wires 1100V grade PVC insulated, confirming to IS694, 2.5 Sq.mm copper, multistrand, FRLSH wire (Red-10, yellow-10, Blue-10, Black-30, green-20) . 1 coil = 270 meter length	Unit	Quantity
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Supply of 1.1 KV grade, 2C/3C/3.5C/ 4C,XLPE insulated, and overall sheathed, stranded aluminium conductor, flat steel strip/ wire armoured cables conforming to IS: 7098/ Part I (with latest amendments) and of following sizes. The cable shall bear ISI certification mark. finolex/polycab a 4C x 16 sq.mm mtrs 500 7 TERMINATION a PBC 7/8" cable gland single compression , POLY CAB NOS 20 16.0 sqmm ring type tube terminal , dowels/polycab nos 80 B DISTRIBUTION BOARDS (Phase isolation):- Three Phase MCB Distribution Boards:- Supply of following TPN MCB Phase isolation DBs in 16 SWG CRCA sheet steel enclosure, dust and vermin protected, rated for 440V, 3 phase, 50 Hz, AC supply operation, inclusive of busbar of suitable capacity, neutral link with required outgoing, DIN bar, fully factory fabricated and powder coated suitable for incorporating SP/DP/TP MCB as specified below including necessary adaptor boxes for incoming and outgoing cables/wires , but excluding supply of MCBs. TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 12 WAYS 5/10/15/20/30Amp SP/DP/TP MCBs as a outgoings with IP 43 type additional outer metal door. NO'S 10 Vertical TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 8 WAYS 25/32/63 Amp TP MCBs as a outgoings with IP 43 type additional outer metal door. Excluding supply	0	Chuck nut for 32mm conduits (100nos box)	box	1
Supply of 1.1 KV grade, 2C/3C/3.5C/ 4C,XLPE insulated, and overall sheathed, stranded aluminium conductor, flat steel strip/ wire armoured cables conforming to IS: 7098/ Part I (with latest amendments) and of following sizes. The cable shall bear ISI certification mark. finolex/polycab a 4C x 16 sq.mm mtrs 500 7 TERMINATION a PBC 7/8" cable gland single compression , POLY CAB NOS 20 16.0 sqmm ring type tube terminal , dowels/polycab nos 80 B DISTRIBUTION BOARDS (Phase isolation):- Three Phase MCB Distribution Boards:- Supply of following TPN MCB Phase isolation DBs in 16 SWG CRCA sheet steel enclosure, dust and vermin protected, rated for 440V, 3 phase, 50 Hz, AC supply operation, inclusive of busbar of suitable capacity, neutral link with required outgoing, DIN bar, fully factory fabricated and powder coated suitable for incorporating SP/DP/TP MCB as specified below including necessary adaptor boxes for incoming and outgoing cables/wires , but excluding supply of MCBs. TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 12 WAYS 5/10/15/20/30Amp SP/DP/TP MCBs as a outgoings with IP 43 type additional outer metal door. NO'S 10 Vertical TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 8 WAYS 25/32/63 Amp TP MCBs as a outgoings with IP 43 type additional outer metal door. Excluding supply				
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a PBC 7/8" cable gland single compression , POLY CAB b 16.0 sqmm ring type tube terminal , dowels/polycab 8 DISTRIBUTION BOARDS (Phase isolation):- Three Phase MCB Distribution Boards:- Supply of following TPN MCB Phase isolation DBs in 16 SWG CRCA sheet steel enclosure, dust and vermin protected, rated for 440V, 3 phase, 50 Hz, AC supply operation, inclusive of busbar of suitable capacity, neutral link with required outgoing, DIN bar, fully factory fabricated and powder coated suitable for incorporating SP/DP/TP MCB as specified below including necessary adaptor boxes for incoming and outgoing cables/wires , but excluding supply of MCBs. TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 12 WAYS 5/10/15/20/30Amp SP/DP/TP MCBs as a outgoings with IP 43 type additional outer metal door. NO'S Vertical TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 8 WAYS 25/32/63 Amp TP MCBs as a outgoings with IP 43 type additional outer metal door. Excluding supply				
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Three Phase MCB Distribution Boards:- Supply of following TPN MCB Phase isolation DBs in 16 SWG CRCA sheet steel enclosure, dust and vermin protected, rated for 440V, 3 phase, 50 Hz, AC supply operation, inclusive of busbar of suitable capacity, neutral link with required outgoing, DIN bar, fully factory fabricated and powder coated suitable for incorporating SP/DP/TP MCB as specified below including necessary adaptor boxes for incoming and outgoing cables/wires, but excluding supply of MCBs. TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 12 WAYS 5/10/15/20/30Amp SP/DP/TP MCBs as a outgoings with IP 43 type additional outer metal door. NO'S 10 Vertical TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 8 WAYS 25/32/63 Amp TP MCBs as a outgoings with IP 43 type additional outer metal door. Excluding supply NO'S 1			nos	80
Three Phase MCB Distribution Boards:- Supply of following TPN MCB Phase isolation DBs in 16 SWG CRCA sheet steel enclosure, dust and vermin protected, rated for 440V, 3 phase, 50 Hz, AC supply operation, inclusive of busbar of suitable capacity, neutral link with required outgoing, DIN bar, fully factory fabricated and powder coated suitable for incorporating SP/DP/TP MCB as specified below including necessary adaptor boxes for incoming and outgoing cables/wires, but excluding supply of MCBs. TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 12 WAYS 5/10/15/20/30Amp SP/DP/TP MCBs as a outgoings with IP 43 type additional outer metal door. NO'S 10 Vertical TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 8 WAYS 25/32/63 Amp TP MCBs as a outgoings with IP 43 type additional outer metal door. Excluding supply NO'S 1				
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Vertical TPN MCB DB with TPNMCB/ TPN Isolator/ 4 pole ELMCB as a incoming control & 8 WAYS 25/32/63 Amp TP MCBs as a outgoings with IP 43 type additional outer metal door. Excluding supply NO'S 1	a	5/10/15/20/30Amp SP/DP/TP MCBs as a outgoings with IP 43 type additional outer metal door.	NO'S	10
		25/32/63 Amp TP MCBs as a outgoings with IP 43 type additional outer metal door. Excluding supply	NO'S	1

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	CIRCUIT BREAKERS:-		
	Miniature Circuit Breakers (MCB) :Supply of Miniature circuit breakers 9 KA / 10 KA breaking capacity conforming to IS: 8828 with latest amendments of following capacities.	3	
7.1	Single Pole Breakers of following capacities		
	16Amp	Nos	160
	25Amp	Nos nos	200
7.2	Tripple pole breakers	1105	200
	32 Amps	Nos	3
	63 Amps	Nos	3
7.3	Tripple pole and nuetral breakers		
	63 Amps	Nos	14
	100 Amps	Nos	1
8	Forth Lockore Circuit Product (FLOR)		
- 0	Earth Leakage Circuit Breaker (ELCB)		
	Supply of 2 pole, 415V, 50 Hz, AC Supply Earth Leakage Circuit Breaker (ELCB) Residual current device type with trip free mechanism terminals suitable for Aluminum cable- termination, terminal covers, test button and positive contact indication of the following leakage current tripping sensitivities and operating time less than 30 mSec. ELCB shall confirm to IS- 12640 with latest amendments complete as required		
	ELCBs 100 mA sensitivity		
8.1	63A,2Pole		
8.2	40A,2Pole	NO'S	15
		NO'S	15
9	EARTHING		
	Supply of electrolytic copper/GI wire of following sizesas per IS 3043 (with latest amendments) inclusive of supply of all hardware's complete as required. COPPER WIRE:		
9.1	8SWG		
		mtrs	50
	GI WIRE:		
9.2	8SWG	mtrs	750
10	Supplying 63amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections,	Nos	3
10	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in	Nos	3
11	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections		
11 12	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY		3
11 12 12.1	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways	Nos	70
11 12 12.1 12.2	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray,	Nos mtrs Nos	70
11 12 12.1 12.2 12.3	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray	Nos mtrs Nos Nos	70 10 10
11 12 12.1 12.2 12.3 12.4	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray,	Nos mtrs Nos Nos	70 10 10
11 12 12.1 12.2 12.3	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray Couplers for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm)	Nos mtrs Nos Nos Nos	70 10 10 10
11 12 12.1 12.2 12.3 12.4 12.5	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray,	Nos mtrs Nos Nos Nos Nos nos mtrs	70 10 10 10 10 10
11 12 12.1 12.2 12.3 12.4 12.5 12.6	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways	Nos mtrs Nos Nos Nos Nos Nos Nos Nos mtrs Nos	70 10 10 10 10 10 20
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, T-joints, for above tray,	Nos mtrs Nos Nos Nos Nos nos mtrs	70 10 10 10 10 10
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7 12.8 12.9 12.1	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, T-joints, for above tray, junction boxes for above tray, (250mmx100mmx75mm)	Mtrs Nos Nos Nos Nos mtrs Nos	70 10 10 10 10 150 20
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7 12.8 12.9 12.1	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray couplers for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, T-joints, for above tray couplers for above tray junction boxes for above tray, (250mmx100mmx75mm) 8mm GI threaded rod	Nos mtrs Nos Nos Nos Nos Nos mtrs Nos Nos Nos Nos	70 10 10 10 10 20 20 20
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7 12.8 12.9 12.1 12.11	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, T-joints, for above tray couplers for above tray, junction boxes for above tray, junction boxes for above tray, junction boxes for above tray, liunction boxes for above tray, Smm GI threaded rod Supporting clamp "C"	Mtrs Nos Nos Nos Nos Mtrs Nos Nos Nos	70 10 10 10 10 20 20 20 20
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7 12.8 12.9 12.1 12.11 12.12	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray couplers for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, T-joints, for above tray, junction boxes for above tray, junction boxes for above tray, (250mmx100mmx75mm) 8mm GI threaded rod Supporting clamp "C" GI wire 18 SWG	Mtrs Nos Nos Nos Nos Nos Nos Nos Nos Nos No	70 10 10 10 10 20 20 20 20 20
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7 12.8 12.9 12.1 12.11	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray, T-joints, for above tray couplers for above tray, junction boxes for above tray, junction boxes for above tray, junction boxes for above tray, liunction boxes for above tray, Smm GI threaded rod Supporting clamp "C"	Mtrs Nos Nos Nos Nos Nos Nos Nos Nos Nos No	70 10 10 10 10 20 20 20 20 100
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7 12.8 12.9 12.1 12.11 12.12 12.13 13	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray couplers for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray couplers for above tray junction boxes for above tray, junction boxes for above tray, [innction boxes for above tray, (250mmx100mmx75mm) 8mm GI threaded rod Supporting clamp "C" GI wire 18 SWG ACCESSORIES 12 modular PVC front plate white , MK	Mtrs Nos Nos Nos Nos Nos Nos Nos Nos Nos No	70 10 10 10 10 20 20 20 20 100
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7 12.8 12.9 12.1 12.11 12.12 12.13 13 13.1	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray couplers for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray couplers for above tray couplers for above tray, [Injoints, for above tray, (250mmx100mmx75mm) 8mm GI threaded rod Supporting clamp "C" GI wire 18 SWG ACCESSORIES 12 modular PVC front plate white, MK	Mtrs Nos Nos Nos Nos Nos Nos Nos Nos Nos No	70 10 10 10 10 150 20 20 20 100 100 20
11 12 12.1 12.2 12.3 12.4 12.5 12.6 12.7 12.8 12.9 12.1 12.11 12.12 12.13 13	enclosed plug top along with 63 amps, TPN,ELCB, 100mA in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, Supplying 32amps, 415 volts, TPN industrial type, socket outlet, with 4 pole and earth, metal enclosed plug top along with 40 amps, TPN, ELCB, 100mA, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections RACEWAY 100 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray couplers for above tray, GI junction boxes for above tray, (150mmxx100mmx75mm) 200 mm x 50 mm (2mm thick, 14 SWG) double bended press fit type GI raceways bends suitable for above tray, T-joints, for above tray couplers for above tray junction boxes for above tray, junction boxes for above tray, [innction boxes for above tray, (250mmx100mmx75mm) 8mm GI threaded rod Supporting clamp "C" GI wire 18 SWG ACCESSORIES 12 modular PVC front plate white , MK	Nos mtrs Nos Nos Nos Nos Nos Nos Nos Nos Nos No	70 10 10 10 10 150 20 20 20 20 100 100

Note: Cable management, switches, sockets, front plates, should be of same make
The dlivery should be made before 15th August 2019.

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