

# **LIST PRICE**



Effect from Dt. 01-Jan-2022

The Solution For Safety

# **ABOUT US**

NemiParshva Trader LLP was incorporated on 1 Jan 2017, started as a wholly sister concern unit of MOTI Group. Moti Group started its journey with manufacturing of Iron Clad Switches at Udhna Surat in 1961 by Shree Chinubhai Doshi. Moti Group believed in Growing through Quality from day one. Shree Kanubhai & Shree Babubhai Doshi had given Respectable support in the venture. As years passed, "MOTI" gained popularity and experience in Manufacturing Switchgear Products. This lead to addition of Loom Switches, Rewireable Switch Boards & Various L.T switches to the range.

Encouraged by the progress and entry of young blood in the setup of Nemi Parshva Trader LLP, we started manufacturing Miniature Circuit Breaker with upgradation & advancement at our Kosamba factory Unit. With Passage of time MCB's, Rccb, Rcbo's, Tiny MCB'S, & Over Voltage Miniature Circuit Breaker were added with complete and innovative contribution by our R&D Department.

As times have changed, we have started importing best quality parts from overseas to manufacture Higher Rating Rcbo, RCD Plug & Socket, MCCB, MCCB+ELR, Industrial Plug Socket and DC MCB for Solar & Electrical Vehicle.

We have also introduced Cable Tray & Building Hardware material such as U Bolt, Z perline, Chilly Clamp Etc. with advancement in Building Infrastructure Line. With an objective of providing all electrical & Building solution under one roof, we always aim at zero defect products.

MOTI started its operations more than five decades ago. We hope to conquer new achievements through the young bridge of Mr. Rakesh Doshi & his sons Mr. Shashank Doshi & Mr. Falak Doshi and encouragement from valued patrons. We have a strong dealer & marketing network all over the nation with strong service support to our customers.

# Core Purpose (Jeene Ka Kaaran)

To innovately convert resources into products that provides ease, comfort, safety and add value to human life.

# Core Values (Adarsh)



Learning Teamwork Transparent Innovation

To be most Trusted and preferred electrical swithcgear PRODUCT provider

To emerge as a leading Nemi Parshva Trader LLP offering a comprehensive range of switchgear & Building Infrastructure product at competitive rate.

## **Quality policy statement :**

We at "Nemi Parshva" trader LLP are committed in our endeavor to satisfy needs and expectations of our customers for their requirements of electrical switches as per national and global standard. We will continuous improve our products, processes & service to meet the changing demands. We endeavor to maintain good standards of safety, health and environment at our work place.

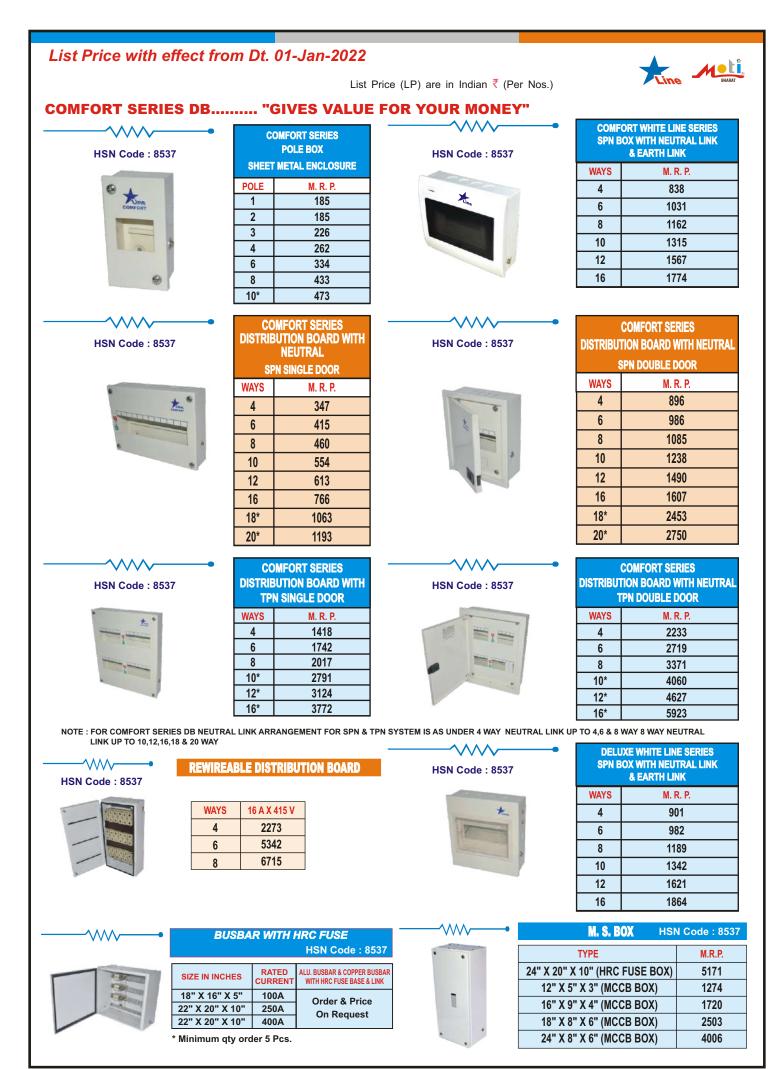
The pillars of the company always remained "Initiation", "Innovation" and "Improvisation" which is believed to be the main strength of the firm. The entire team of "Nemi Parshva" works with the same belief.

## **Research & Development :**

Moli Group's technological strengths and its endeavor towards continuous research & development have allowed it to fulfill its responsibilities towards its customers. The responsibility of providing its customers the best products and zero defect services to enable them to be comfortable and secure. The objective of this center is to provide the theoretical & experimental foundations for all segments of electrical engineering. The center closely cooperates with the various department so as to provide the best and the latest in terms of technology and design.

List Price with	effect from Dt.	01-Jan-2	2022							27	Meti
				( )	in Indian ₹	<b>、</b>	/			STAR	BHARAT
• I	7 STAR MINIATU MCBs UP TO 240/415						ode:8536 S IS/IEC:608		ITH ISI MA	RK(6 TO)	40 AMP)
	'B' Series MCBs	RATING	'B' SERIES	SP	SPI	N	DP		TP	TPN	FP
	10 kA Breaking		16,20,25,32 A	154	437		500		779	1081	1220
	Capacity	40 A 63 A		293 374	671		775 883		1216 1400	1562 1720	1652
in the second se		<u>03 A</u>		374	110		003		1400	1720	1010
	7 STAR MINIATU	RE CIRCUIT	BREAKERS	S		HSN C	ode : 853	6			
		RATING 'C		SP	SPN		DP		TP	TPN	FP
	'C' Series MCBs	0.5,1,1.6,2, 6,7.5,10,16		343 154	703 437		757 500		180 779	1432 1081	1576
and a second	10 kA Breaking	40 A	,20,25,52 A	293	671		775	-	216	1562	1652
	Capacity	63 A		374	775		883		400	1720	1810
A DECEMBER OF		100 A 'D' S	eries	1324			1540				4060
	ISOLATORS					HSN C	ode : 8536	5			
			RATING		SP		DP		TF		FP
			40 A		235		379		67		892
1 竹			63 A 100 A		248		568		75		964
20							680		103		1202
		& C SERIES	HSN Co	ode : 8536	WITHOU	Τ Αυχ	ILIARY	WI	TH AUXIL	IARY	THERMAL TRI
17.0	• NEW		RATING		SPN		TPN	SF	PN	TPN	SP
1		DULE SHUNT MCB	B OR C 32		604		1202	64		1234	415
	USED FO	OR STABLIZER &	B OR C 407		703	_	1477	74	-	1504	442
THE REAL	MINI	FLOUR MILL	B OR C 63	A	820		1670	85	01	1693	604
	CENTER OFF	CHANGE OVI	ER SWITCH		М	ANUA	L TRAN	SFER	SWITCH	HSN	Code : 8536
1.1.1.1.1 I I I I I I I I I I I I I I I	RATING	DP	FP		RATING		DP		FI	D	
	25 A	901	1751		25 A		820		160		
TITE TER	40 A 63 A	1373 1481	2620 2651		40 A 63 A		1243 1342		250 253		
		MCB (RCBC				HSN	Code : 85	536	ŀ		
Park			RATING			SF	PN			TPI	١
	'B & C' Seri	es RCBO	TRIP CURF	RENT->	30 mA	100		) mA	30 mA	100 m	
Survey -an	Breaking Ca		0.5 to 5 A		2957	29		07	3934	3934	
	up to 10 kA		6 to 32 A 40 A		2336 2710	233		49 322	3655 3731	3655	
and and and			40 A 63 A		3061	306		19	4172	4172	
								0.5			
	RCCB (RESIDUA	CURRENT	RATING	REAKERS	5) ELCB	D	HSN Cod	e : 85:	36	FP	
1-1- Intratation			TRIP CUR	RENT->	30 mA	100	mA 300	) mA	30 mA	100 m	
6) El	RCCB Breal		25, 32 A		1999	19		201	2503	2503	
	Capacity up	IO 3 KA	40 A 63 A		2255 2503	22		354 602	2701 2908	2702	
			100 A							5707	
	TINY MINATURE	CIRCUIT BR	EAKER MO	DULAR 8	SCREW	TYPE	HS	N Co	de : 8536		
See Sta	'B & C' Seri		RATING			SP			SPN		DP
	Breaking Ca up to 3kA	pacity	6,10,16,20,	25,32 A		167		4	451		460
	OVER VOLTAGE	MCBs	HSN Cod	le : <u>8536</u>	SP+	N+E	3 POLE		I	P+N 5	POL <u>E</u>
	в & С' MCI	Зs	RATING		<u></u>		ICATOR				W/O INDICATO
	10 kA Break		0.5 to 5 A	22.4		145				2840	
	Capacity with Voltage Cut		10,16,20,25, 40 A	32 A		122 138	-			2431 2710	
100 100 100 100 100 100 100 100 100 100	at 270 Volt		40 A 63 A			188				3601	
	SPECIAL BIG KNOE					PIL	OT LIGHT	I ED J		R 230 VO	
		ZER & MINI FLOUR MIL								.E	Code : 8536
'B & c' Seri	es MCBs RAT	ING	SF			<u> </u>	(or	(	Characteris	stics	M.R.P.
Breaking Ca	apacity 1,6,2	2,4 & 5 A	374	4	INF	NY			, YELLOW, BL	JE & GREEN	293
up to 10 kA		0 & 16 A	190	0	<u>Ц</u>	<u></u>	3-8 3+5 8+6		INDICAT	ЛК	
							1000				

List Price with effect from Dt. 0	1-Jan-2022	2					Meti
	Lis	st Price (L	P) are in	Indian ₹ (Per N	los.)	STAR	BHARAT
			,		·	onni	
	SPN         300 mA         30/           2         3002         33           3         2336         33           3         2710         33	IC TYPE SN Code : TPN (100 mA 30) 3794 33 3533 34 3623 36		B & C' Series MCE	RATING S	ILITY ELECTRON HSI           PN Digital         T           0/100/300 mA         3           4393         O           4001         O           4172         O           4393         O	
RATING         SP         DP         TP         FP           0.5 TO 5 AMP         361         865         1306         1733         1	800V         DC         1000           DP         FP         DP           333         3362         OR           157         2642         OR            2885         UE            3362         S	V DC FP ONRQUEST	Overview	Wind Energy S Dedicated To E Rated Voltage Function Wiring Dc Minature Ci Based On Res Blow Interrupte	ow Voltage Dc Circu ystems,Communaca lectric Cars & Electri DC 12V To 110Volt Must Pay Attention rcuit Breaker Is A Ne earch And Developm r Characteristic Arcir Capacity, Reliable Pe	tion,Locomotiv c Motorcycle, <u>To + / - Polari</u> w Product In <sup>-</sup> ent Using Mag g Time Is Sho	ves, Unipolar ty The Mcb, gnetic
+ Load - + Load -	r	1					
	voltage (Ue) Current (In)	,	, 64V,72V		A, 20A, 25A, 32A, 4	14 & 634mp	
	Press			hermal Trip ( Ov			
SP DP	instantaneous release forms		,	• •	hort circuit Current)		
	breaker:         D spectal real, megnetic map (effective real, m				,		
+ Vo	No. of Poles	No. of Poles (Execution) 1P & 2P (SP & DP)					
+ DC Supply - + DC Supply	* Minimum gty o			/			
AUTO SOURCE CH FOR SINGLE PHA SPECIFICATIO	NSE MODEL N EB LOAD		L	IMITER DEVIC	MOUNTING	HSN Co DIMENSION (LxWxH) MM 105 x 70 x 62	ode : 8536 M.R.P. 2530
* Minimum qty order 5 Pcs.				MOTOR ST	ARTER SINGLE PHASE		
				MANUAL	LY OPRATED WITH THERMAL TRIP SUSTAINED OVE	PPING AUTOMATICALLY	IN CASE OF
6/16 amp SWITCH SOCKET BOX WITH				11.004	ngle phase RATING		M.R.P.
RATING	HSN Code : 853 M.R.P.	<b>6</b>		and the second sec	otor starter 10, 16, 20	& 25 AMP	509
6 AMP TO 16 AM	P 541	_		240	v a/c, 50Hz HSN Cod	le : 8536	
SINGLE POLE M	СВ						
				MODUL	AR CASE CIRCUIT BRE	AKER (MCCB) A	CCESSORIES
ACCE	SSORIES	at			ITEM		M.R.P.
HSN Code : 8536 WAYS COPPE BUS BA			77				₹ / UNIT
	163		-		unt Release (110-41	5volt)	2390
2					o Alarm xillary Contact		1103 1103
<u> </u>	122			the second se	ase Barrier		46
	140		-	Ex	ended Copper Link	63Amp	100
8 307	154		-	0	pper Link 100Amp		100
10 383	172				pper Link 160Amp		145
12 451	203	_	8	(Figure )	pper Link 200Amp pper Link 250Amp		307 307
16 608	253		-		rro	I	





List Price with e	effect from Dt. 01			LP) are in I	ndian ₹ (F	Per Nos.)				HARAT	
	COMFORT SER	IES COPP	ER BUS E	BAR DISTR			R		~~~~		
	SIZE IN INCHES	M.T. BOX	60 AMP	100 AMP	200 AMP	300 AMP	400 AMP	HSNO	Code : 8537		
	15" X 12" X 4.0"	2053	2800	3070	3421	4600					
	18" X 13" X 6.0"	1508	3920	4411	4910	6611	7930				
	22" X 16.0" X 6.0"	1805	4849	5900	6420	8510	11863				
	DELUXE SERI	ES COPPE			BUTION	CHAMBER			~~~~		
HSN Code : 8537					berren	UNAMBEI			••••		
	SIZE IN INCHES	M.T. BOX	60 AMP	100 AMP	200 AMP	300 AMP	400 AMP	500 AMP	600 AMP		
-	15" X 12" X 4.5"	2453	4510	5113	6130	9163	10891				
Harmond St.	18" X 16.5" X 6.5"	3871	6751	7480	9082	13082	15643	19864			
	24" X 16.5" X 6.5"	4870	9181	10360	12772	18721	22330	28711	34255		
- W .	36" X 21" X 10"	10063		19054	23041	33481	39421	50401	59494	l	
HSN Code : 8537	DELUXE SERIE	S ALUMIN M.T. BOX	UM BUS	BAR DIST	RIBUTIO	N CHAMBE	<b>R</b> 400 AMP		600 AMP	• ]	
	15" X 12" X 4.5"	2453	2611	2881	3722	5491	4708				
	18" X 16.5" X 6.5"	3871	4420	4852	5860	6931	8281	9703			
mana	24" X 16.5" X 6.5"	4870	5734	6427	10184	9523	12101	14473	16840		
	36" X 21" X 10"	10063		12461	15080	18343	21704	25570	29440		
	14" X 18" X	N INCHES	RATED CURRENT 250 A 400 A	CHAMBE SFU BOX WITH ALU. BUSBAR SFU SW. FUSE BASE & LINK 39250 56521	R (450 X SFU BOX WITH COP. BUSBAR SFU SW. FUSE BASE & LINK 52714 68050		5)			•	
	OL SIZE IN INCHES 22" X 20" X 10"	T DOOR E	D INT	WITHOUT ALUMINUM BU 12173		COPPER B 1938		HSN	Code : 8537	,	
	22" X 20" X 10"	400 /		14450		2544		1			
			_		_		_				
	ANGLE STAND										
			Q17	E IN INCHES		M.F	R.P.	HSN	Code : 8537		
					2.0 F						
	ſ	//		X 25" X 3"	2.5 F						
				X 25" X 3"	3.0 F						
	I			X 25" X 3"	4.0 F						

# **3 PHASE ELECTRONIC MOTOR STARTER**

RATING	M.R.P.	Application	Feature
2 A TO 24 AMP Variable Current (Amp) for overload protection Input 415 Volt 3 Phase AC Supply 50 Hz Weight 900 gram Dimension 147x180x80 in mm (tol. 2 mm)	<u>м.к.р.</u> 3673	Application submersible pump set for drawing water in residence, commercial, farming, gardening Induction motor in industries Other Models are also available on request	High Voltage Protection Above 500         Low Voltage Protection Below 260         Plastic Enclosure(ABS) Shock Proof         Electronic Start/Stop Button Facility         Phase Failure & Reverse Phasing         Protection         Inverse Trip Time Current Characteristics         Can be used up to 7.5 HP DOL motor         Pumps
			i dilipo

#### Single Phase Earth Leakage Circuit Breaker With Minature Circuit Breaker (RCBO's) Box Type HSN Code : 8536

RATING	M.R.P.	Application	Feature
1 A TO 32 AMP Adjustable Leakage Current Setting (1-50 MA) Input 230 Volt AC Supply 50 Hz Weight 990 gram Dimension 147x180x70 in mm (tol. 2 mm)	3043	It has electric shock protection (in case of any person touch live wire by mistake then our RCBO's close main supply instantly and save their life) This model will automatically switch off your main supply during any overload, high & low voltage & short circuit condition	High Voltage Protection Above 290Low Voltage Protection Below 160Plastic Enclosure(ABS) Shock ProofLed Indication For Operation StatusInbuilt Auto Restart Facility AfterResuming Power Supply (90 Second)Auto-bypass FacilityTripping time: less than 30 msReset button provided to Reset ELCB

#### RATING MRP

	RATING	M.R.P.	Application	Feature	
	4A TO 24 AMP		Air Conditioner	Isolates motor in case of power failure	
	Variable Current (Amp) for overload protection	1243	ATA Maker	High Voltage Protection Above 290	
	Input 230 Volt 1 Phase AC Supply 50 Hz	1243	Pressure Pump		
Electronic Starter	Weight 610 gram Dimension 116x137x70 in mm		Monoblock Motor	Relay Range 40 A Plastic Enclosure (ABS) Shock Proof	
	(tol. 2 mm)		Note : Availa	ble Electronic Autostart Against Order	

#### Now Purchase Single Phase Digital AC Starter At Reasonable Affordable Price Full Micro controller Based Technology **SINGLE PHASE DIGITAL STARTER**

New	RATING	M.R.P.	Application	Feature
	4 A TO 24 AMP		Air Conditioner	Isolates motor in case of power failure
DIGITAL STARTER	Variable Current (Amp)			High Voltage Protection Above 290
000	for overload		ATA Maker	Low Voltage Protection Below 150
Meti	protection Input 230 Volt 1 Phase AC	1909	Pressure Pump	Precise overload protection with programable Parameters
	Supply 50 Hz			Live Display
	Weight 620 gram		Monoblock Motor	Relay Range 40 A
	Dimension 116x137x70 in mm			Digital Volt & Amp Meter with 7 segment / 3 Digit LED Display
	(tol. 2 mm)			Plastic Enclosure (ABS) Shock Proof

# SINGLE PHASE ELECTRONIC STARTER

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HSN Code : 8536

HSN Code : 8536

HSN Code : 8536 Feature

List Price with e	effect fi	rom Dt. 01-Je	an-2022				
			List Pr	rice (LP) are in Indian ₹	(Per Nos.)	-	BHARAT
HSN Code : 8536	MAIN SV	WITCH HC TYPE S	HEET META	HSN Code : 8536	SIDE H	ANDLE CHANGE OV	ER SWITCH
	TYPE	AMPS	MRP		TYPE	AMPS	MRP
-real	SMTP	32 A X 240 V	1333	ret	2 POLE	16 A X 415 V	2134
	SMTP	16 A X 415 V	1733	•	2 POLE	32 A X 415 V	2062
	SMTP	32 A X 415 V	2431	b l	4 POLE	32 A X 415 V	3295
	SMTP	63 A X 415 V	5473		4 POLE	63 A X 415 V	8191
	SMTP	100 A X 415 V	11314		4 POLE	100 A X 415 V	13123
	SMTP	200 A X 415 V	22132		4 POLE	200 A X 415 V	24634
		LT CONTROL SW	ЛТСН		•	LOOM SWITCH 16	AMP X 415 V
HSN Code : 8537				r			
		ТҮРЕ	M.R.P.		LOOM SWITCH		1040
•	16 A REVE	ERSE - FORWARD	581	HSN Code : 8536	LOOM SWITCH S		
	16 A CHAN	NGE OVER	581	Sec. Contraction	BAKELITE PLATE	WITH PARTS	410
	16 A ON-OI	/FF	581		BAKELITE HOUS	ING WITH PARTS	410
	32 A REVE	ERSE - FORWARD	1652	1 1 19 A	"C" CONTACT WI	TH SILVER CONTACT	82
	32 A CHAN	NGE OVER 2 POLE	1504	Selle & S.P.	HEXAGONAL SC	REW WITH SILVER CONTAC	T 68
	32 A CHAN	NGE OVER 4 POLE	1972		WIRE HOLE TER	MINAL WITH SCREW	
					PUSH ROD		77

#### ON-LOAD CHANGEOVERS (SOCOMEC DESIGN) FP, FRONT OPERATED PANEL MOUNTING AS PER IS/IEC 60947 PART 3 HSN Code : 8536

RATING	CODE	FRAME SIZE	OPEN EXCUTION	WITH ENCLOSURE	OPEN EXECUTION PKG	WITH ENCLOSER PKG
OLC			MRP	MRP	NOS	NOS
63 AMP	OLC63	SIZE 0	5621	9212	8	2
125 AMP	OLC125	SIZE I	10148	15139	6	1
200 AMP	OLC200	SIZE I	12313	16426	6	1
250 AMP	OLC250	SIZE II	17056	23909	4	1
400 AMP	OLC400	SIZE III	21988	36644	4	1
630 AMP	OLC630	SIZE III	33620	42283	4	1



ABS COVER

ABS PATTI

ISOLATORS (SOCOMEC DESIGN) LOAD BREAK SWITCH FP, FRONT OPERATED PANEL MOUNTING AS PER IS/IEC 60947 PART 3 HSN Code : 8536

SPRING FOR PILLER OR HOUSING

14

77

28

,						
RATING	CODE	FRAME SIZE	OPEN EXCUTION	WITH ENCLOSURE	OPEN EXECUTION PKG	WITH ENCLOSER PKG
OLI			MRP	MRP	NOS	NOS
125 AMP	OLI125	SIZE I	4879	9325	8	1
200 AMP	OLI200	SIZE I	5572	10324	8	1
250 AMP	OLI250	SIZE II	7264	13451	2	1
320AMP	OLI320	SIZE II	8533	15562	2	1
400 AMP	OLI400	SIZE III	9820	18046	1	1

 CUBICAL FUSE SWITCHES WITHOUT HRC FUSE DELUXE MODEL

 SWITCH DISCORRCTOR FUES PIN TYPE

 AS PER IS/IEC 60947 PART 3 (CATEGORY AC 23 A)

 HSN Code : 8536

RATING	CODE	FRAME SIZE	OPEN EXCUTION	WITH ENCLOSURE	OPEN EXECUTION PKG	WITH ENCLOSER PKG
CFS			MRP	MRP	NOS	NOS
100 AMP	DS100	SIZE II	7390	11062	8	1
125 AMP	DS125	SIZE II	8920	13771	8	1
160 AMP	DS160	SIZE III	10558	14743	8	1
250 AMP	DS250	SIZE III	14320	21551	2	1
400 AMP	DS400	SIZE III	22717	30025	2	1
630 AMP	DS630	SIZE IV	35730	46333	1	1



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Rs. UNIT

HSN Code : 8536







MODULAR CASE CIRCUIT BREAKER (MCCB)

#### MCCB CONFORMS TO IS : 13947-2-1993

Frame size Economy Type Ultimate breaking capacity (Icu) • Service breaking capacity (Ics)

	Overload (Thermal) & Short Circuit(Magnetic) current setting fixed type									
Current	1 P(	DLE	2 P(	DLE	3 PC	DLE	4 POLE			
Rating (Amps)	Breaking Capacity		Breaking	Capacity	Breaking	Breaking Capacity				
,	10kA	25kA	10kA	25kA	10kA	25kA	10kA			
	lcu=lcs	lcu	lcu=lcs	lcu	lcu=lcs	lcu	lcu=lcs			
16,20,25,32,40, 50,63,80 & 100 Amp	1652	2341	2363	3574	2732	3281	3902			
125 Amp	1724	2426	2422	3583	3304	6652	4280			
160 Amp	1850	2692	3034	4411	0	8960	0			

Frame size Economy Type Ultimate breaking capacity (Icu) • Service breaking capacity (Ics)

Current	Adjustable	Overload(Tl	nermal) & Sł	nort Circuit(	Magnetic) curr	ent setting F	ixed Type
Rating (Amps)	1 PC	DLE	2 PC	DLE	3 POLE	4 PC	DLE
	Breaking	Capacity	Breaking	Capacity	Breaking Capacity	Breaking	Capacity
	10kA	25kA	10kA	25kA	25kA	10kA	25kA
	lcu=lcs	lcu	Icu=Ics	lcu	lcu	lcu=lcs	lcu
16,20,25,32,40, 50,63,80 & 100 Amp	1652	2341	2363	3574	3281	3902	9307
125 Amp	1724	2426	2422	3583	6652	4280	13276
160 Amp	1850	2692	3034	4411	8960	15868	15850
250 Amp	0	0	0	0	16880	0	23374

#### \* Minimum qty order 10 Pcs

RESIDUAL	CURRENT	CIRCUIT I	BREAKER +	MCCB	WITH FIR
<b>NEOIDOAE</b>	CONNENT		DIVERNEN	MOOD	

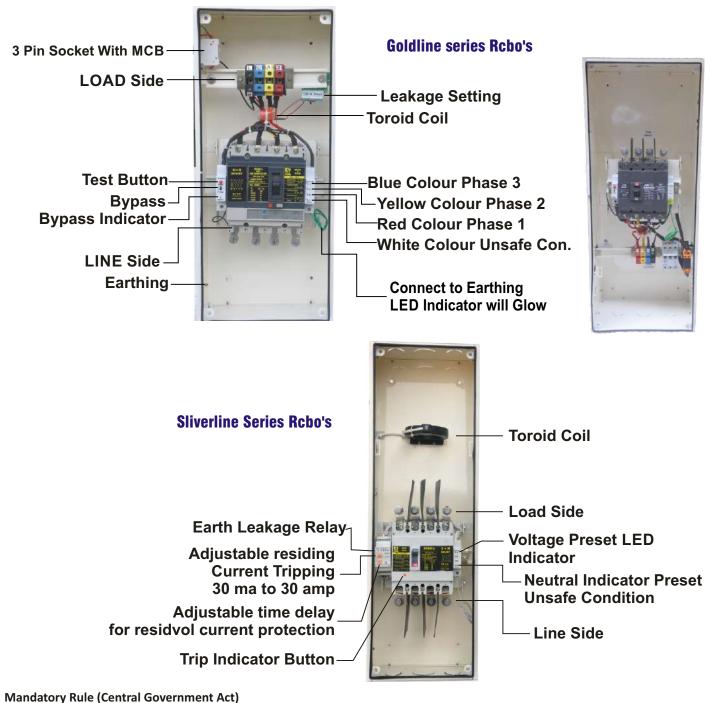
		Gol	dline	series Rct	oo's
PARAMETER	MOOD IN			ELCTRON	IICS CIRCUIT= UTOFF
RATING ( In)	100 AMF	>	1	60AMP	250AMP
RATED OPERATIONAL VOLTAGE (Ue)	400/415V A	чС	400	/415V AC	400/415V AC
NUMBER OF POLE	4P / 3P		4	IP/3P	4P / 3P
BREAKING CAPACITY UP TO	25kA		2	25kA	25kA
THERMAL TRIP fixed type	At 6×In 5sec ±	20%	At 6×In	5sec ± 20%	At 6×In 5sec ± 20%
MAGNETIC TRIP fixed type	At10xIn(+/-2	0%)	At10x	(In(+/-20%)	At10xIn(+/-20%)
LEAKAGE ADJUSTABLE	100 & 300 r	mA	100	& 300 mA	100 & 300 mA
TIME DEALY (when leakge set to 30mA)	NA			NA	NA
TRIPPING TIME	<0.05 sec	2	<(	0.05 sec	<0.05 sec
VOLTAGE PROTECTION	above 305 vo	lt trip	above	305 volt trip	above 305 volt trip
BYPASS FACELITY	YES			YES	YES
DIMENSSION	h840xw337x	d240	h840:	w337xd240	h840xw337xd240
Cabel size	Aluminum Ar cable up to 70			num Armor p to 70mm2	Aluminum Armor cable up to 185mm2
REFERANCE STANDARD	IS 12640(Pa	rt 2)	IS 12	640(Part 2)	IS 12640(Part 2)
Application:	motor control panels & switchbords Cement earth mines Oil refin steel plants Building Generators & transfromers Mobile		earth mines steel plants		neries
	100 4P	12	5 4P	160 4P	250 4P
MRP Rs each	20701	23	000	35650	47120



# "It is a small value to pay for safety,"



Safety and protection are the prime purposes of Moti products. The new MCCB with residual current protection provides protection from electric shock, oveload and shor-circuit RCBO's is said to have many benefits. It detects earth leakage, prevents shocks and accidents, detects inter-mixing of wires and checks wastage of electricity. Three types of protection are combined in a standard MCCB frame size. There are 2 model discover to increase saftey while saving space.



Section 61A in The Indian Electricity Rules, 1956

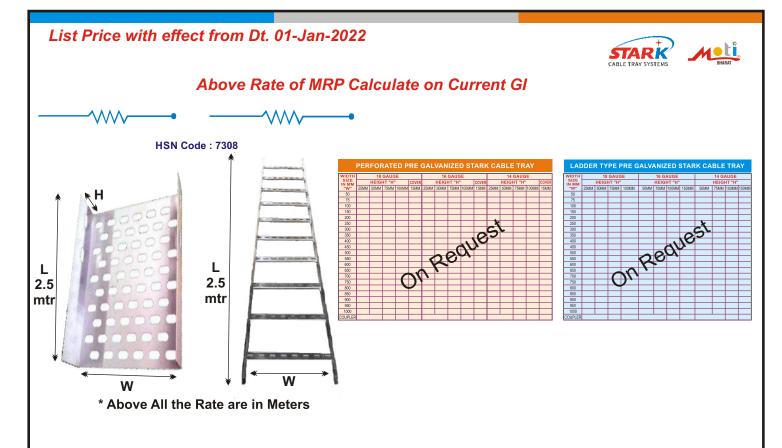
1[61A. Earth leakage protective device.—The supply of Energy to every electrical installation other than low voltage installation below 5 KW and those low voltage installations which do not attract provisions of section 30 of the Indian Electricity Act, 1910, shall be controlled by an earth leakage protective device so as to disconnect the supply instantly on the occurrence of earth fault or leakage of current: Provided that the above shall not apply to overhead supply lines having protective devices which are effectively bonded to the neutral of supply transformers and conforming to rule 91 of I.E. Rules, 1956.]

## **INSTALL TODAY :**

LIFE SAFETY IS PRIMARY OBJECTIVE....MONEY IS SECONDARY OBJECTIVE

List Price with e	effect from L	Dt. 01-Jan		(LD) are in Indian	₹ (Der Nee )		IEXUS -	BHARAT
	GALVANI	ZED "Z PEF	RLINE" HSN	(LP) are in Indian	"C" Channel Patti	HSN Code	: 7208 •	
			LP RATE		Length	PER NO	1.000	
	SIZE "H	HOLE	3" (75 MM)	2" ( 50 MM)	14 G	851		-+
	81 MM	2	73	55	16 G	784		
T	119 MM	3	95	82				
	157 MM	4	136	100	"L" Channel Patti	HSN Code	: 7208	
0	196 MM	5	164	136	Length	PER NO		
	235 MM	6	190	154	14 G	905	00	auce
	275 MM	7	221	181	16 G	824	dore.	
	314 MM	8	271	212	ANCHORE FASTE		ISN Code : 731	2
A DESLA	354 MM	9	293	200				
H	394 MM 434 MM	10	325 361	271	10 MM	<b>SIZE "H"</b> 50MM	28	1
	473 MM	12	392	307	10 MM	60MM	37	
	511 MM	13	433	343	10 MM	75MM	41	1
	550 MM	14	451	361	10 MM	100MM	55	
	589 MM	15	482	392	10 MM	125MM	64	
	628 MM		523	424	10 MM 10 MM	150MM 200MM	82	
	667 MM		563	442	DROP IN ANCHOR 1		28	
* * 75mm	707 MM	18	590	460	(BULLET FASTENER			-
(3")	746 MM	19	622	505	FULL THREADED RC	D 10MM X 1 MT		* 1
	785 MM 4'(Ft.)	20	653 973	<u> </u>	FULL THREADED RC	D 10MM X 2 MT	R 370	
			1	-				
				5", 6", 7", 8", 9" 8				
	U BOLT PVC COA			RUBBER LINE	O (CHILLY TYPE S		•	V
	NUT & WASHER		N Code : 7318			Code : 7307		
	SUITABLE FOR PIPE	SIZE (I.D.)	RATE/NOS	SUITABLE FOR PI	<b>`</b> ` ` `	RATE/NOS		
6 L -	0.5"	15MM 22MM	32 37	1/2"	15 MM 20 MM	64 73	-	
4	1"	29MM	41	1.0"	20 MM	73	- 🚑 🛛 I	.D. 🏊
•	1.25"	35MM	46	1 1/4"	32 MM	91		
	1.5"	40MM	50	1 1/2"	40 MM	109		
<b>←</b> →	2"	55MM	55	2.0"	50 MM	131		
I.D. –	2.5" 3"	65MM	64 77	2 1/2"	65 MM	167		
	3 4"	85MM 110MM	91	3.0"	75 MM	190		
	5"	135MM	94	4.0"	100 MM 150 MM	226 370		
	6"	160MM	118	8.0"	200 MM	451		
	8"	200 MM	221			!		
	J BOLT WITH NUT		-				or Fire extinguis ing Clamp 10 mr	
	5/16" THRE		Code : 7307					
SI		SIZE (I.D.)	RATE/NOS		SUITABLE FOR PIPE		W/O RUBBER HANGING CLAMPS	WITH EPDM RUBBER
	0.5"	15MM 22MM	On Request On Request	HSN Code : 7307	1/2"	15MM	37	73
	1"	221/11/1 29MM	On Request		3/4"	22MM	41	91
	1.25"	35MM	On Request		1"	29MM	50	100
	1.5"	40MM	On Request		1.1/4"	35MM	59	91
	2"	55MM	On Request		1.1/2" 2"	40MM 55MM	68 73	122 109
-	2.5"	65MM 85MM	On Request On Request		2.1/2"	65MM	91	109
	4"	110MM	On Request		3"	85MM	91	172
	5"	135MM	On Request		4"	110MM	96	190
Red & Blue Colour	6"	160MM	On Request		5"	135MM	100	221
Sleeve Available	8"	200 MM	On Request		6"	160MM	172	320
	RACK BOLT &	SCREW II	SED FOR WA	SH BASIN &	8"	200 MM	212	361
V V V V		COMMODE						
HSN Code : 7318		ITEM		MRP		Ĩ		
99	3/8" wash basin so (Chrome plated) includes 2 screw 3 2 Nuts, 2 Washers Nuts (Cap Nuts), 2	3/8x108mm, x s, 2 doom x	washers	190			ll	
	5/8 Rack Bolt Set per Set Chrome P		mode after Tiles	s 676	G		2", 2", 2.1/2" & 3" et (2.5 Kg)	
	5/8 Rack Bolt Set per Set Chrome P			s 1009			ER PACKET de : 7317	

List Price with effect from Dt. 01-Jan-2022	ı Dt. 01-Jan-2022		List Price	List Price (LP) are in Indian ₹ (Per Nos.)	'er Nos.)		Acti.
Industrial Plug Soc	Industrial Plug Sockets IP44 according to IEC/EN 60309-2 (Earth - Contact Position 6h)	EC/EN	60309-2 (	Earth - Contact	Position	6h)	HSN Code : 8536
	Description	Current Rating	Voltage	No. of Pin (Poles)	M.R.P.	Application	Features
	Panel Mounting Socket	16 A	200/250 V AC 50 Hz	1P+N+E (3 PIN)	406	Agriculture	Dustproof
	Panel Mounting Socket	32 A	200/250 V AC 50 Hz	1P+N+E (3 PIN)	569	Construction Industry	Guarding Against Flash Anticorrosion
	Plugs	16 A	200/250 V AC 50 Hz	1P+N+E (3 PIN)	298	Sport & Entertainment	Fire-Resistance
	Plugs	32 A	200/250 V AC 50 Hz	1P+N+E (3 PIN)	541		Thermal Stability Aning Resistance
	Panel Mounting Socket	16 A	380/415 V AC 50 Hz	2P+N+E (4 PIN)	451	_	The Content Components are
	Panel Mounting Socket	32 A	380/415 V AC 50 Hz	2P+N+E (4 PIN)	578		cooper material
	Plugs	16 A	380/415 V AC 50 Hz	2P+N+E (4 PIN)	406		Cable Area 2.5 to 6 mm⁵
	Plugs	32 A	380/415 V AC 50 Hz	2P+N+E (4 PIN)	608		
<	Panel Mounting Socket	16 A	380/415 V AC 50 Hz	3P+N+E (5 PIN)	482		A min. A
•	Panel Mounting Socket	32 A	380/415 V AC 50 Hz	3P+N+E (5 PIN)	671		
	Panel Mounting Socket	63 A	380/415 V AC 50 Hz	3P+N+E (5 PIN)	4042	Multik	Multiple Outlet Socket
ł	Plugs	16 A	380/415 V AC 50 Hz	3P+N+E (5 PIN)	433	16 A 200/250 V 2P + E	32 A
	Plugs	32 A	380/415 V AC 50 Hz	3P+N+E (5 PIN)	622	AC 50 Hz	AC 50 Hz
	Plugs	63 A	380/415 V AC 50 Hz	3P+N+E (5 PIN)	2701	1012	3083





#### HOME VOLTAGE PROTECTOR FOR SINGLE PHASE

SPECIFICATION	HIGH VOLTAGE	LOW VOLTAGE	MOUNTING	DIMENSION (LxWxH) MM	M.R.P.
1 PHASE 4 MODULE	280 VAC +/- 5V	170 VAC +/- 5V	DIN CHANNEL	85.5X65X70	3002
* Minimum qty order 5 Pcs.					



SPECIFICATION	HIGH VOLTAGE	LOW VOLTAGE	MOUNTING	DIMENSION (LxWxH) MM	M.R.P.
1 PHASE 4 MODULE	280 VAC +/- 5V	170 VAC +/- 5V	DIN CHANNEL	95X160X70	4001
* Minimum atv order 5 Pcs	· · · · · · · · · · · · · · · · · · ·				

\* Minimum qty order 5 Pcs.



#### SINGLE PHASE PREVENTER OPERATED WITH SHUNT CIRCUIT BREAKER

SPECIFICATION	3 PHASE	DIFFERENCE VOLTAGE	MOUNTING	DIMENSION (LxWxH) MM	M.R.P.
3 PHASE 4 MODULE	415 VAC +/- 15V	50 VAC +/- 5V	DIN CHANNEL	90X65X70	1522
* Minimum qty order 5 Pcs.			· · · · ·		



10 mA

1364

10 Amp

RCD I	PLUG H	SN Code	: 8538 🛏	
	RATING	TRIP CURRENT	WITHOUT WIRE	WITH WIRE
	10 Amp	10 mA	833	1279

# Manufacturing of :

- AC & DC Miniature Circuit Breaker (MCB)
- MCB & Rewireable Distribution Board
- RCBO's (MCCB+ELR)
- Busbar Chambers
- SDF, Onload Change Over & Isolator
- Plug Socket Boxes
- Reverse Forward Switches
- MCCB (Molded Case Circuit Breaker)
- Waterproof Industrial Plug & Socket
- Loom Switches
- Cable Tray
- Building Hardware Items

# **Terms & Condition :**

#### 1. PRICES

All List Prices are mentioned in Indian Rupees. Prices are subjected to change without any prior notice and will be applicable as prevailing at the time of Dispatch.

This List Price is effective from January 1st 22 and supersedes any previous List price.

#### 2. TAXES & DUTIES

#### The prices are exclusive of all taxes

We will charge applicable Goods and Services Tax ('GST') on our supplies In the event of variations in rate of tax, rules, and/or method of assessment under the GST, the prices will be adjusted accordingly It will be the responsibility of customer to communicate its correct GSTIN to the Company. Company will not be responsible in case incorrect GSTIN is communicated to us and tax is deposited by us on GSTIN available in Company's record.

#### 3. WARRANTY

The Company warrants the goods against all proven defects or hidden defects in design and manufacturing. The period of warranty is 12 months from date of invoicing or 18 months from date of manufacturing. The warranty shall be strictly limited to moti products and does not extend to the equipment within which these products may be integrated or not to the performance of such equipment. The Company's warranty shall be limited, in its discretion, to the repair or replacement at its expense in its factory of all part of the goods recognized as defective. Defective items replaced free of charge shall be made available to the company and shall become its property. The warranty does not cover the replacement or repair of items, which are due to the fault of the buyer or third party.

The warranty is however subject to proper usage and maintenance and does not cover defects arising out of improper installation, inefficient maintenance, faulty operation and willful or accidental damage including nonperformance, which is caused by an event consulting force majeure including (but not limited to) pandemic, fire, floods, administrative orders etc.

Moti Group(NemiParshva Trader LLP) and / manufacturer shall not be liable for any consequential loss, including personal injury or damages arising out of, or in connection with, defects in the products including claim by third party.

#### Proof of purchase to be retained to avail warranty.

- 4. Company reserves the right to issue amendments, which may arise due to any errors in the List price.
- 5. Products design is subject to change without notice for continuous up gradation.
- 6. F.O.R. Udhna-394210, Dist. Surat, Gujarat, India.
- 7. Deliver time minimum 10 days for bulk order.
- 8. Goods are dispatched by on purchaser risk. All claim for loss, damage, or shortage will filled by the purchaser with the carriers.
- 9. Subject to Surat jurisdiction





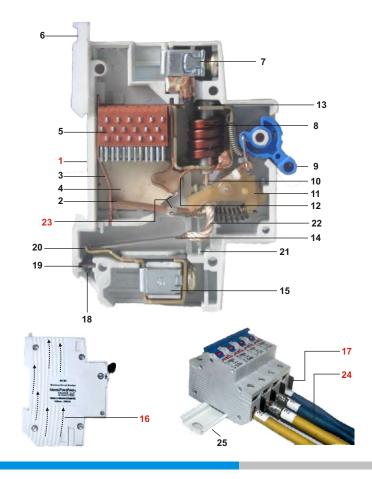
Upcoming Products : SPD (Surge Protector Device) IC Card Control Prepaid Breaker Auto Reclosing RCBO's (ELCB) Arc Fault Circuit Interrupter (AFCI) Wires & Cables

# **Mell** GROUP CELEBRATING 50+ YEARS

For more than 50 years, MOTI Group is dedicated to the manufacturing of high quality products with superior performance. We provide cost effective products and services with best quality and at total customer satisfaction. MOTI Group has hold-on to its implicit sense of ethical business conducts as its corner stone The group's adherence to ethical business conduct is rooted in the vision or its Founder Shree Chinubhai Doshi.

We are committed to managing a responsible and diverse supply chain that is consistent with our high standards for our business practices. On issues ranging from customer care and business excellence to financial proprietary and more, explicit rules and regulations supplement the traditional values on which our group companies have been shaped. This is what we have endeavored to do in the 50 years of our existence Our values of Understanding, Learning, Teamwork, Transparent & Innovation have served us in good stead.





The Solution For Safety

**Technical Data of MCB** 

- \* 1.Nonflammable Housing Thermoplastics (PBT) RAL7035 960° c / 3 Sec
  - 2.Moving Contact Pure Sliver 99% Inlay (3 X 0.8 X 0.1Ag Layer) 3.Arc Runner (M S Rail)
- 4.Ceramic Plate
- 5.Arc Extinction Chamber 12 Plate
- 6.Dual Position clip (Snap Pusher)
- 7.Load side Terminal (Out Put) with 35mm<sup>2</sup> Capacity of AL/CU wire
- 8.Magentic Coil, Short Circuit Protection, H class Insulation
- 9.Knob/Dolly
- 10.Plunger
- 11.Trip Free Latch Mechanism > 90cN force
- 12.Fixed Contact Pure Sliver 99% Inlay (3 X 0.8 X 0.1Ag Layer)
- 13.Anchor (Trip Bar)
- 14.Bimetal (Thermal Cutoff)
- 15.Line Terminal (In Put) with 35mm2 Capacity of AL/CU wire
- \* 16.Cooler Operation Air Flow Chanel in housing & cover Surface
- \* 17.Phase Barrier Protection from cornea voltage
- 18.Calibration screw
- 19.Calibration Plate
- 20.Bimnetal Carrier
- 21.Slider
- 22.Cord wire
- \* 23.Conatact Gap > 4mm
- ★ 24. Multiple Cable Connection up to 35mm<sup>2</sup> cross section 25. Din Channel