

Kaedra enclosures for PratiKa industrial sockets are part of a complete system of Watertight enclosures from 16A to 125A providing solutions for protection, control and electrical distribution for tertiary and industrial applications



- Degree of protection - IP65
- Impact strength - IK09
- Resistant to chemical and atmospheric agents, UVs etc.
- Self extinguishing class 2 insulating material
- Flame and abnormal heat resistance: 650°C
- Reversible front face for opening of door to left/right
- Combining of enclosures horizontally/vertically while still maintaining IP
- DIN channel can be positioned in 2 depths & 2 heights for cabling purpose

Mini Enclosures for modular devices



Description	Reference	Unit MRP [₹]
4 module	13441 <input checked="" type="checkbox"/>	4245
6 module	13442	4831
8 module	13443	5689
12 module	13444	9141

Enclosures for modular devices (with terminal blocks)



Description	Reference	Unit MRP [₹]
1 row 12 module	13431	10088
1 row 18 module	13432	13296
2 row 24 module	13433	15099
2 row 36 module	13434	19114
3 row 36 module	13435	19930
4 row 72 module	13437	38040

Mini Enclosure (suitable to mount modular devices and PratiKa 16A socket)



Description	Reference	Unit MRP [₹]
4 module 1 vertical opening	13175 <input checked="" type="checkbox"/>	2025
4 module 2 horizontal opening	13176	2498
4 module 3 horizontal opening	13177	3144

Note: For all above Reference MOQ = 1

Please contact Customer Care Center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

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Enclosure (suitable to mount modular devices and PratiKa 16A / 32A sockets)



Description	Reference	Unit MRP [₹]
5 module 2 opening	13178 <input checked="" type="checkbox"/>	4874
8 module 4 horizontal opening	13179	6653
13 module 3 opening	13180	8791
13 module 6 opening	13181	9664
19 module 8 opening	13182	12454

Functional Plaques



Description	Reference	Unit MRP [₹]
Blank - marked for 1 socket 50x50	13135	630
Blank - marked for 1 socket 65x65 or 75x75	13137	630
Intermediate with 65x85 opening	13136	769
Intermediate with one opening for 65x85 & 90x100	13142	1275

Note: For all above Reference MOQ = 1

Wander Plugs



PKE16M423

PKE16M723

81383

- Conforms to IEC 60309-1 & IEC 60309-2
- PK PratiKa Screw Connect: same orientation of clamp's screws
- External impact strength: IK08
- Glow wire test: 850°C

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
PratiKa Screw				
IP44				
16	200...250	2P + E	PKE16M423 <input checked="" type="checkbox"/>	607
		2P + E	PKX16M423 <input type="checkbox"/>	1,226
	380...415	3P + E	PKE16M434 <input checked="" type="checkbox"/>	768
		3P + N + E	PKE16M435 <input checked="" type="checkbox"/>	800
32	200...250	2P + E	PKE32M423 <input checked="" type="checkbox"/>	954
		3P + E	PKE32M434 <input checked="" type="checkbox"/>	1108
	380...415	3P + N + E	PKE32M435 <input checked="" type="checkbox"/>	1,092
		IP67		
16	200...250	2P + E	PKE16M723 <input checked="" type="checkbox"/>	1,325
		2P + E	PKX16M723 <input type="checkbox"/>	1,950
	380...415	3P + E	PKE16M734 <input checked="" type="checkbox"/>	1,497
		3P + N + E	PKE16M735 <input checked="" type="checkbox"/>	1,600
32	200...250	2P + E	PKE32M723 <input checked="" type="checkbox"/>	1,875
		3P + E	PKE32M734 <input checked="" type="checkbox"/>	2,023
	380...415	3P + N + E	PKE32M735 <input checked="" type="checkbox"/>	2,038
		PK (63A & 125A available in IP67 only)		
63	200...250	2P + E	81378	5,316
	380...415	3P + E	81382 <input checked="" type="checkbox"/>	5,068
125	380...415	3P + N + E	81383 <input checked="" type="checkbox"/>	5,076
		3P + E	81394	15,503
		3P + N + E	81395	15,503

Note: * Fast Connection

Small Wall Mounted Sockets



PKF16W423

PKF16W723

PKF32W735

- Conforms to IEC 60309-1 & IEC 60309-2
- External impact strength: IK08
- Glow wire test: 850°C

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
IP44				
16	200...250	2P + E	PKF16W423	1062
		3P + E	PKF16W434	1232
	380...415	3P + N + E	PKF16W435	1346
32	200...250	2P + E	PKF32W423	1388
		3P + E	PKF32W434	1666
	380...415	3P + N + E	PKF32W435	1759
IP67				
16	200...250	2P + E	PKF16W723	1687
		3P + E	PKF16W734	2119
	380...415	3P + N + E	PKF16W735	2191
32	200...250	2P + E	PKF32W723	2111
		3P + E	PKF32W734	3083
	380...415	3P + N + E	PKF32W735	4089

Note: For all above Reference MOQ = 1

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NORMAL STOCK ITEMS

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Wall Mounted Sockets



81178

81183

- Conforms to IEC 60309-1 & IEC 60309-2
- Rated operational voltage upto 415V
- Rated operational current upto 125A
- External impact strength: IK08
- Glow wire test: 850°C
- Available only in IP67

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
63	200...250	2P + E	81178	6549
		3P + E	81182 ●	6740
	380...415	3P + N + E	81183	6837
125	380...415	3P + E	81194	23618
		3P + N + E	81195	23733

Wander Sockets



PKF16M423

81483

PKF32M735

- PK PratiKa Screw Connect: same orientation of clamp's screws.
- PK PratiKa: 16A & 32A; IP44 & IP67
- External impact strength: IK08
- Glow wire test: 850 °C
- Conforms to IEC 60309-1 & IEC 60309-2

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
PratiKa Screw				
IP44				
16	200...250	2P + E	PKF16M423 ✓	840
		2P + E	PKY16M423	926
	380...415	3P + E	PKF16M434	969
		3P + N + E	PKF16M435	1057
32	200...250	2P + E	PKF32M423 ✓	1155
	380...415	3P + E	PKF32M434	1402
		3P + N + E	PKF32M435 ✓	1411
IP67				
16	200...250	2P + E	PKF16M723	1555
		2P + E	PKY16M723 ●	1892
	380...415	3P + E	PKF16M734	1950
		3P + N + E	PKF16M735	2038
32	380...415	2P + E	PKF32M723	2139
		3P + E	PKF32M734	2367
	3P + N + E	PKF32M735	2389	
PK (63A & 125A available in IP67 only)				
63	200...250	2P + E	81478	5790
	380...415	3P + E	81482	5841
		3P + N + E	81483	5936
125	380...415	3P + E	81494	18278
		3P + N + E	81495	18636

Also Available on Request:

- Patented FAST connect Plugs & Sockets - innovative cabling system that enables connection without stripping the conductor and with absolutely no screws required
- Extra Low Voltage Plugs & Sockets down to 50V

Please contact nearest Schneider Electric Sales Office or Customer Care for Reference and Prices

Note: For all above Reference MOQ = 1

Please contact Customer Care Center for Stockable and Non stockable status of references.

✓ NORMAL STOCK ITEMS

W.E.F. January 17th, 2024

Panel Mounted Sockets - Angled



PKF16F423

PKF32F723

81283

- PK PratiKa Screw Connect: same orientation of clamp's screws
- External impact strength: IK08
- Glow wire test: 850°C
- Conforms to IEC 60309-1 & IEC309-2

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
PratiKa Screw				
IP44				
16	200...250	2P + E	PKF16F423 <input checked="" type="checkbox"/>	650
		2P + E	PKY16F423 <input type="checkbox"/>	701
	380...415	3P + E	PKF16F434	969
		3P + N + E	PKF16F435 <input checked="" type="checkbox"/>	1033
32	200...250	2P + E	PKF32F423 <input checked="" type="checkbox"/>	1155
	380...415	3P + E	PKF32F434	1340
		3P + N + E	PKF32F435	1335
IP67				
16	200...250	2P + E	PKF16F723 <input checked="" type="checkbox"/>	1224
	380...415	2P + E	PKY16F723 <input type="checkbox"/>	1483
		3P + E	PKF16F734	1394
32	200...250	3P + N + E	PKF16F735 <input checked="" type="checkbox"/>	1411
	380...415	2P + E	PKF32F723	1593
		3P + E	PKF32F734	1862
		3P + N + E	PKF32F735	1892
PK (63A & 125A available in IP67 only)				
63	200...250	2P + E	81278	5228
	380...415	3P + E	81282 <input checked="" type="checkbox"/>	5236
			3P + N + E	81283 <input checked="" type="checkbox"/>
125	380...415	3P + E	81294	17637
		3P + N + E	81295	17723

Panel Mounted Sockets - Straight



PKF16G423

PKF16G723

81683

- PK PratiKa Screw Connect: same orientation of clamp's screws
- External impact strength: IK08
- Glow wire test: 850°C
- Conforms to IEC 60309-1 & IEC309-2

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
PratiKa Screw				
IP44				
16	200...250	2P + E	PKF16G423	736
		2P + E	PKY16G423 <input type="checkbox"/>	1091
	380...415	3P + E	PKF16G434	1284
		3P + N + E	PKF16G435 <input checked="" type="checkbox"/>	1108
32	200...250	2P + E	PKF32G423	1169
	380...415	3P + E	PKF32G434	1346
		3P + N + E	PKF32G435	1458
IP67				
16	200...250	2P + E	PKF16G723	1232
	380...415	2P + E	PKY16G723 <input type="checkbox"/>	1388
		3P + E	PKF16G734	1694
32	200...250	3P + N + E	PKF16G735 <input checked="" type="checkbox"/>	1411
		2P + E	PKF32G723	1571
	380...415	3P + E	PKF32G734	1768
		3P + N + E	PKF32G735	1834
PK (63A & 125A available in IP67 only)				
63	380...415	3P + E	81682	5288
		3P + N + E	81683	5288
125	380...415	3P + N + E	81695	17723

*Fast Connection

Note: For all above Reference MOQ = 1

Please contact Customer Care Center for Stockable and Non stockable status of references.

 NORMAL STOCK ITEMSW.E.F. January 17th, 2024

Sockets with Interlock Switches - for guaranteed safety of operation

- Allows closure of main switch only when the plug is fully inserted in socket - when complete mechanical & electrical connection has occurred
- Plug removal is possible only when the switch is in "off" position

Wall Mounted Sockets with Interlock Switch Unika (w/o protection)



83047

83081

- Switch designed for use in AC 22A class applications
- Conforms to IEC 60309-1 & IEC 60309-2
- Rated operational voltage upto 415V
- Rated operational current upto 32A
- External impact strength: IK08
- Available in IP44 / IP65 versions
- Glow wire test: 750°C

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
IP44				
16	200...250	2P + E	83031	8837
	380...415	3P + N + E	83036	12472
32	200...250	2P + E	83042 <input checked="" type="checkbox"/>	11472
	380...415	3P + E	83046	18569
		3P + N + E	83047	13519
IP65				
16	200...250	2P + E	83081	9143
	380...415	3P + E	83085	12591
32		200...250	3P + N + E	83086
	2P + E		83092	11983
	380...415	3P + N + E	83097	14388

Socket with Interlock Switch & DIN Rail Isoblock (4.5 modules)



82754

83796

- Switch designed for use in AC- 22A class applications
- Conforms to IEC 60309-1 & IEC 60309-2
- Provision to DIN mount 4.5 module device
- External impact strength: IK10
- Available in IP65 version
- Glow wire test: 850°C

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
16	200...250	2P + E	82754 <input checked="" type="checkbox"/>	10955
	380...415	3P + N + E	82759	16752
32	200...250	2P + E	83791 <input checked="" type="checkbox"/>	12970
	380...415	3P + E	83795	18651
		3P + N + E	83796	15452

Socket with Interlock Switch & DIN Rail Isoblock (6 modules)



82766

82771

- Switch designed for use in AC- 22A class applications
- Conforms to IEC 60309-1 & IEC 60309-2
- Provision to DIN mount 6 module device
- External impact strength: IK10
- Available in IP65 version
- Glow wire test: 850°C

[In] Rated Current (A)	[Ue] Rated Operational Voltage (V)	Poles Description	Reference	Unit MRP [₹]
32	200...250	2P + E	82766	17,110
63	380...415	3P + E	82782	23,055
		3P + N + E	82783	23,128

Note: For all above Reference MOQ = 1

Please contact Customer Care Center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F. January 17th, 2024

ELECTRA Metal Clad Plugs & Sockets are specially designed incorporating the latest safety, quality and user friendly features.

Construction

- The casting is made from non-corroding die-cast aluminum alloy combining exceptional compactness with high strength
- The design/construction eliminates the possibility of mismatch in fitting of plugs in corresponding sockets
- The floating contacts in the sockets are self aligning and facilitates smooth plugging in without undue pressure (These can be easily removed for wiring)
- A provision for pilot pin facilitates mechanical interlocking in case of 63A ratings

Human Safety

Specially designed shroud to avoid accidental finger contact with plug-pins while inserting/removing the plug
Similarly, the contact tubes in sockets are deeply recessed to avoid human contact

- The earthing pins ensure that earth connection is made first and broken last, being longer than conducting pins
- The visible earth terminals facilitate easy checking of earth connection
- The cable grip to the plug is made very strong by providing a compression gland and by protecting it at the point of entry by a strong rubber guard

Applications

Industrial, Commercial & Domestic portable equipments like Hand/Power Tools, Industrial Ovens, Welding Sets, Mobile Generators, Furnaces, Ships, Office Machines, Refrigerators, Coolers, Air-Conditioners, Overhead Cranes, Chilling Cabinets, Tile Polishers and Sewing Machines

Plug



Rating (A)	Poles Description	Voltage (V)	MOQ	Reference	Unit MRP [₹]
10	2P	250	30	AP10 <input checked="" type="checkbox"/>	283
20	2P	250	30	AP20 <input checked="" type="checkbox"/>	298
20	3P	440	30	BP20 <input checked="" type="checkbox"/>	396
30	3P	440	20	BP30 <input checked="" type="checkbox"/>	721
63	3P+N+E	440	4	CP63 <input checked="" type="checkbox"/>	3261

Socket



Rating (A)	Poles Description	Voltage (V)	MOQ	Reference	Unit MRP [₹]
10	2P	250	30	AS10 <input checked="" type="checkbox"/>	298
20	2P	250	30	AS20 <input checked="" type="checkbox"/>	317
20	3P	440	30	BS20 <input checked="" type="checkbox"/>	445
30	3P	440	20	BS30 <input checked="" type="checkbox"/>	763
63	3P+N+E	440	4	CS63 <input checked="" type="checkbox"/>	3653

Please contact Customer Care Center for Stockable and Non stockable status of references.

NORMAL STOCK ITEMS

W.E.F January 17th, 2024

Complete range of switches & sockets suitable for both indoor & outdoor applications like Kitchens, Swimming Pools, Landscape Gardens, Exterior Walls and Other Environmentally Challenged Locations.



56SW116LE-GY



56SW216LE-GY



56SW332LE-GY

Description	IP Rating	Reference	Unit MRP [₹]
Surface Switches			
Single Pole Switches Less Enclosure			
1 Pole 250V 10A	IP66	56SW110LE-GY	3896
1 Pole 250V 16A	IP66	56SW116LE-GY	3650
1 Pole 250V 20A	IP66	56SW120LE-GY	5527
1 Pole 250V 32A	IP66	56SW132LE-GY	6528
Double Pole Switches Less Enclosure			
2 Pole 500V 16A	IP66	56SW216LE-GY	6307
2 Pole 500V 20A	IP66	56SW220LE-GY	6307
2 Pole 500V 32A	IP66	56SW232LE-GY	8369
2 Pole 500V 50A	IP66	56SW250LE-GY	9773
Triple Pole Switches Less Enclosure			
3 Pole 500V 10A	IP66	56SW310LE-GY	5833
3 Pole 500V 16A	IP66	56SW316LE-GY	6085
3 Pole 500V 20A	IP66	56SW320LE-GY	6406
3 Pole 500V 32A	IP66	56SW332LE-GY	7469
3 Pole 500V 50A	IP66	56SW350LE-GY	8617
3 Pole 500V 63A	IP66	56SW363LE-GY	10003
Four Pole Switches Less Enclosure			
4 Pole 500V 20A	IP66	56SW420LE-GY	8457



66CV563-RG



66P563-EO

Description	IP Rating	Reference	Unit MRP [₹]
IP66 Industrial Combination Switch Sockets with Enclosure			
Single Pole Switches Less Enclosure			
500V, 63A with 4 pole switch and 63A 5 Pin Socket	IP66	66CV563-RG	113367
Plug Top 5 Pin 500V 63A	IP66	66P563-EO	34027

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NORMAL STOCK ITEMS

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56SO316RP-LE-GY-EX



56SO432LE-GY



56SO532LE-GY

Description	IP Rating	Reference	Unit MRP [₹]
Surface Socket Outlets			
3 Pin Sockets Less Enclosure			
3 Pin 250V 16A Indian Standard	IP66	56SO316RP-LE-GY-EX	3674
3 Pin 250V 20A Round Pin	IP66	56SO320LE-GY	5334
3 Pin 250V 32A Round Pin	IP66	56SO332LE-GY	5885
4 Pin Sockets Less Enclosure			
4 Pin 500V 20A Round Pin	IP66	56SO420LE-GY	7891
4 Pin 500V 32A Round Pin	IP66	56SO432LE-GY	9435
4 Pin 500V 50A Round Pin	IP66	56SO450LE-GY	14517
5 Pin Sockets Less Enclosure			
5 Pin 500V 10A Round Pin	IP66	56SO510LE-GY	8527
5 Pin 500V 20A Round Pin	IP66	56SO520LE-GY	8527
5 Pin 500V 32A Round Pin	IP66	56SO532LE-GY	10126
5 Pin 500V 40A Round Pin	IP66	56SO540LE-GY	14610
5 Pin 500V 50A Round Pin	IP66	56SO550LE-GY	15000

*Alternate reference 56SO440-GY (coming soon)



56PA420-EO



56PA532-EO



56CVI520-GY

Description	IP Rating	Reference	Unit MRP [₹]
Plugs			
3 Pin Angle Plugs			
3 pin 250V 16A Round P in	IP66	56PA316RP-GY-EX	2763
3 Pin 250V 20A Round Pin	IP66	56PA320-EO	5527
3 Pin 250V 32A Round Pin	IP66	56PA332-EO	6324
4 Pin Angle Plugs			
4 Pin 500V 20A Round Pin	IP66	56PA420-EO	6735
4 Pin 500V 32A Round Pin	IP66	56PA432-EO	7011
4 Pin 500V 40A Round Pin	IP66	56PA440-EO	11661
4 Pin 500V 50A Round Pin	IP66	56PA450-EO	8319
5 Pin Angle Plugs			
5 Pin 500V 10A Round Pin	IP66	56PA510-EO	6620
5 Pin 500V 20A Round Pin	IP66	56PA520-EO	6620
5 Pin 500V 32A Round Pin	IP66	56PA532-EO	7648
5 Pin 500V 40A Round Pin	IP66	56PA540-EO	8089
5 Pin 500V 50A Round Pin	IP66	56PA550-EO	8281
Combination Switch Socket Outlet			
IP66 Interlocked Switch Socket with Enclosure			
4 Pin 500V 20A Round Pin	IP66	56CVI420-GY	28937
5 Pin 500V 20A Round Pin	IP66	56CVI520-GY	26179
5 Pin 500V 32A Round Pin	IP66	56CVI532-GY	26418

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NORMAL STOCK ITEMS

W.E.F January 17th, 2024

56 Series



56DB2-GY



56CB4N-GY

Description	IP Rating	Reference	Unit MRP [₹]
Adaptable Enclosures with Gear Tray			
2 Gangpoints, 198X101X140mm	IP66	56DB2-GY	7223
Junction Boxes			
1 Gangpoint, 107X101X90mm	IP66	56JB1-GY	3143
2 Gangpoints, 204X101X90mm	IP66	56JB2-GY	5052
3 Gangpoints, 300X101X90mm	IP66	56JB3-GY	10826
4 Gangpoints, 204X198X90mm	IP66	56JB4-GY	10163

Description	Module Width	Reference	Unit MRP [₹]
Switchgear Cover Assembly			
For 1,2,3 Pole MCB with 4 Pole RCD (max. 4M Width)	4	56CB4N-GY	6,000



56FA2-GY



56E2-GY



56E1-GY-EX



56E3-GY

Description	No. of Gangs	Reference	Unit MRP [₹]
Flush Surrounds			
Flush Surround	2	56FA2-GY	2956
Flush Surround	3	56FA3-GY	4654
Mounting Enclosures (Back Boxes)			
101X101X63mm	1	56E1-GY-EX	1374
198X101X63mm	2	56E2-GY	3298
294X101X63mm	3	56E3-GY	5235
198X198X63mm	4	56E4-GY	6735
294X198X63mm	6	56E6-GY	10769
391X198X63mm	8	56E8-GY	14129
391X391X63mm	16	56E16-GY	25600

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NORMAL STOCK ITEMS

W.E.F. January 17th, 2024