

2010

ASEC INDUSTRIES PTE LTD

No. 1 Upper Aljunied Link,
#08-02, Joo Seng Warehouse Block A, Singapore 367901

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[SWITCHES CATALOGUE]

Specification subject to change without prior notice

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Standard Switch

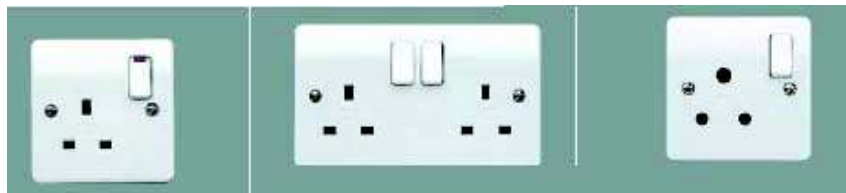


S4870 WHI (1 way)
S4871 WHI (2 way)
S4875 WHI (intermediate)

S4872 W1 WHI (1 way)
S4872 WHI (2 way)

S4873 W1 WHI (1 way)
S4873 WHI (2 way)

S4874 W1 WHI (1 way)
S4874 WHI (2 way)



S2657 WHI (1 way)

S2647 WHI (2 way)

S2493 WHI (1 way)



S4871 ALM



S4872 ALM



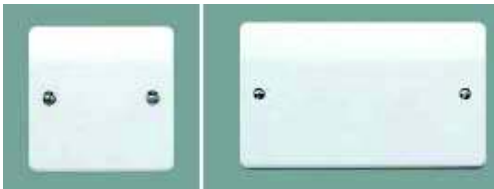
S2493 ALM



S2657 ALM



S2647 ALM



S3827 WHI

S3828 WHI



S3827 ALM



S3828 ALM



SS20 WHI
1 gang flush box
SS40 WHI
2 gang flush box



SS20 BLK
1 gang flush box
SS40 BLK
2 gang flush box



G2154 WHI



3921 ZIC

Extension Switch Socket Outlet



DT1800 (2way)

DT1800 (3way)

DT1800 (4way)

DT1800 (5way)

DT1800 (6way)



Model DT 9800-1D



Model DT 9800-2D

Reel Extension Socket Outlet



ST 25m
ST 50m



ST-VDE 25m
ST-VDE 50m



BR CB01 30m
BR CB02 50m

Socket Tester Outlet



BR RCD 01



BR RCD 02



M4418

**2 POLE UTILISATION CATEGORY AC23A RATED OPERATIONAL:
CURRENT (IE) 20A
VOLTAGE (UE) 240V 50/60 HZ
POWER 3.75 KW**

M4417

**2 POLE UTILISATION CATEGORY AC23A RATED OPERATIONAL:
CURRENT (IE) 32A
VOLTAGE (UE) 240V 50/60 HZ
POWER 5.5 KW**

M4414

**4 POLE UTILISATION CATEGORY AC23A RATED OPERATIONAL:
CURRENT (IE) 20A
VOLTAGE (UE) 240V 50/60 HZ
POWER 3.75 KW**

M4413

**4 POLE UTILISATION CATEGORY AC23A RATED OPERATIONAL:
CURRENT (IE) 32A
VOLTAGE (UE) 240V 50/60 HZ
POWER 5.5 KW**

TERMINAL CAPACITY:
16mm² (Rigid stranded cable)

CONDUIT ENTRY:
2 x 25mm cable entry top and bottom.
Supplied with 2 x 25mm conduit adaptors.
4 x 20mm, 2 x 25mm knockouts for rear cable entry.

IEC 60947-3: 1999

BS EN 60947-3:1999

Polycarbonate enclosures provide extremely high levels of impact resistance. Some chemicals and synthetic oils can harm polycarbonate.

3way Weatherproof Portable DB



INPUT	PROTECTION	OUTPUT
CEE PLUG 16A 2P+E 230V 3G2.5SG mm CABLE 1.8M	1 RCD 40A 2P 0.03A 230V~ 3 MCB 16A 1P 230V ~	3 CEE SOCKET 16A 2P+E 230V~

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4way Weatherproof Portable DB



Dimension	410 x 210 x 97.5mm
Input	1 x 16A IP44 2P+E 230V plug c/w 3C x 2.5mm ² cable 1.7meter
Output	4 x 16A IP44 2P+E 230V socket
Protection Fuse	1 RCD 40A 2pole 30mA
Protection Degree	IP44 Splashproof



ST CEE-110 25m
ST CEE-110 50m



ST CEE 220V 25m
ST CEE 220V 50m

Portable DB With Switch & Breaker



DBIS2G325



DBIS2G16



DBIS1G161G325



DB2G325



DB3G16230



DB4G16230



DB3G325



DB3G16S1GP



DB3G163G32230



DB4G162G321G32P230



DB3G163G32110



DB3G162G321G320415



SSOIP673P16A



SSOIP675P32A



SSOIP673P16A



A3W16230



SSOIP444P32A



SSOIP443P16A



SSOIP444P16A



A3W16415

CEE Plug 16A & 32A

Plugs

AM-TOP®
single part
body, screw
terminals



⚠ IP 44

ProTOP
split body,
screw
terminals



⚠ IP 44

AM-TOP®
single part
body, screw
terminals



💧💧 IP 67

A	P	110V	230V	400V	110V	230V	400V	110V	230V	400V
16	3	247	248	249	147	148	149	277	278	279
16	4	250	251	252	-	151	152	280	281	282
16	5	256	257	3	-	-	13	286	287	288
32	3	259	260	261	159	160	-	289	290	291
32	4	262	263	264	-	163	164	292	293	294
32	5	268	269	4	-	-	14	298	299	300

PowerTOP
with
external
strain
relief



💧💧 IP 67

Angled plugs



⚠ IP 44

StarTOP®



⚠ IP 44

A	P	110V	230V	400V	110V	230V	400V	110V	230V	400V
16	3	3794	3796	3799	1410	1411	-	947	948	-
16	4	3807	3811	3809	-	891	315	-	951	952
16	5	3819	3823	3821	3312	3981*	3980*	-	-	33
32	3	3829	3830	3832	-	3306	-	-	-	-
32	4	3839	3844	3841	-	3646	3987	-	-	-
32	5	3851	3855	3853	-	3424	3266	-	-	34

* VarioTOP

CEE Connector 16A & 32A

Connectors

AM-TOP®
single part
body, screw
terminals



⚠ IP 44

ProTOP
split body,
screw
terminals



⚠ IP 44

AM-TOP®
single part
body, screw
terminals



💧 IP 67

A	P	110V			230V			400V		
		110V	230V	400V	110V	230V	400V	110V	230V	400V
16	3	509	510	511	179	180	181	539	540	541
16	4	512	513	514	-	193	194	542	543	544
16	5	518	519	5	-	-	15	548	549	550
32	3	521	522	523	121	122	-	551	552	553
32	4	524	525	526	-	125	126	554	555	556
32	5	530	531	6	-	-	16	560	561	562

PowerTOP
with
external
strain
relief



💧 IP 67

Angled connector



⚠ IP 44

StarTOP®



⚠ IP 44

A	P	110V			230V			400V		
		110V	230V	400V	110V	230V	400V	110V	230V	400V
16	3	3859	3860	3862	-	1438	-	979	980	-
16	4	3869	3873	3871	-	-	-	-	993	994
16	5	3879	3883	3881	-	-	-	-	-	35
32	3	3887	3888	3891	-	-	-	-	-	-
32	4	3896	3899	3897	-	-	-	-	-	-
32	5	3905	3909	3907	-	-	-	-	-	36

CEE Receptacles 16A & 32

Receptacles



A	P	110V			230V			400V			110V			230V			400V		
		1177	1178	—	100	101	102	—	—	—	1193	1192	1211	1194	1195	1196	1198	1199	1200
16	3	1177	1178	—	100	101	102	—	—	—	1193	1192	1211	1194	1195	1196	1198	1199	1200
16	4	—	1267	1268	103	104	105	3030	3034	1418	1194	1195	1196	1194	1195	1196	1198	1199	1200
16	5	—	—	1	109	110	111	3041	3045	1419	1198	1199	1200	1198	1199	1200	1198	1199	1200
32	3	1368	1369	—	—	—	—	1420	1421	1422	1201	1202	1203	1201	1202	1203	1201	1202	1203
32	4	1371	1372	1373	—	—	—	1423	1424	1425	1204	1205	1206	1204	1205	1206	1204	1205	1206
32	5	—	—	2	—	—	—	1555	1556	1557	1208	1209	1210	1208	1209	1210	1208	1209	1210

Receptacles TwinCONTACT



A	P	110V			230V			400V			110V			230V			400V		
		1340	1341	—	1719	1720	1721	—	—	—	1867	241	1868	1870	1871	242	1875	1876	200
16	3	1340	1341	—	1719	1720	1721	—	—	—	1867	241	1868	1870	1871	242	1875	1876	200
16	4	—	1342	1343	—	1723	1724	1750	1751	418	1870	1871	242	1870	1871	242	1875	1876	200
16	5	—	—	31	—	1730	3331	1755	1756	419	1875	1876	200	1875	1876	200	1875	1876	200
32	3	1345 *	1346 *	—	—	—	—	1851 *	420 *	1852 *	1877*	243 *	1878*	1877*	243 *	1878*	1877*	243 *	1878*
32	4	—	1347*	1348 *	—	—	—	1855 *	1856 *	421 *	1879*	1880 *	244*	1879*	1880 *	244*	1879*	1880 *	244*
32	5	—	—	32	—	—	—	1860	1861	422	1884	1885	245	1884	1885	245	1884	1885	245

CEE Panel Mount Receptacles 16A & 32

Panel mounted receptacles

straight



⚠ IP 44

straight



💧💧 IP 67

angled 20°



⚠ IP 44

A	P	110V	230V	400V	110V	230V	400V	110V	230V	400V
16	3	1365	1366	1367	217	218	219	1462	1463	1464
16	4	1388	1389	1390	220	221	222	1465	1466	1467
16	5	1384	1386	1385	226	227	228	1471	1472	1473
32	3	1394	1395	1396	229	230	231	1491	1492	1493
32	4	1397	1398	1399	232	233	234	1494	1495	1496
32	5	3449	3454	3451	238	239	240	1498	1499	1500

angled 20°



💧💧 IP 67

RAPIDO
with screw
terminals



⚠ IP 44

A	P	110V	230V	400V	110V	230V	400V
16	3	1474	1475	1476	964	966	-
16	4	1477	1478	1479	-	908	968
16	5	1483	1484	1485	-	-	969
32	3	1501	1502	1503	918	995	-
32	4	1504	1505	1506	-	929	999
32	5	1489	1490	1551	-	-	976

CEE Appliance Inlets 16A & 32

Appliance Inlets

outside fixing



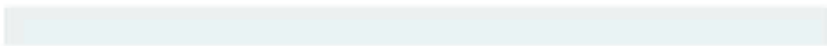
inside fixing



inside fixing



A	P	110V	230V	400V	110V	230V	400V	110V	230V	400V
16	3	843	844	-	331	332	333	-	-	-
16	4	-	-	800	334	335	336	392	393	394
16	5	-	-	801	340	341	342	398	399	400
32	3	-	802	-	343	344	345	401	402	403
32	4	-	-	803	346	347	348	404	405	406
32	5	-	-	804	352	353	354	410	411	412



A	P	110V	230V	400V	110V	230V	400V
16	3	810	812	-	825	826	-
16	4	-	837	813	-	839	827
16	5	-	-	815	-	-	829
32	3	816	817	-	830	831	-
32	4	-	838	819	-	840	832
32	5	-	-	821	-	-	834

CEE Panel Mount Receptacles TwinCONTACT 16A & 32



A	P	110V			230V			400V			110V			230V			400V		
		110V	230V	400V	110V	230V	400V	110V	230V	400V	110V	230V	400V	110V	230V	400V			
16	3	1667	1668	1669	1707	1708	1709	1631	1632	1633	1700	1701	1702						
16	4	1672	1673	1674	1710	1711	1712	1636	1637	1638	-	1703	1704						
16	5	1678	1679	3385	1716	1717	1131	1642	1643	3473	-	-	3485						
32	3	1786 *	1787 *	1788*	1809*	1810 *	1811 *	1733 *	1734 *	1735*	1801 *	1802 *	1803*						
32	4	1789*	1790*	1791*	1812*	1813*	1814*	1738*	1739*	1740*	-	1804*	1805*						
32	5	1795	1796	1797	1818	1819	1820	1744	1745	1746	-	-	1808						

Panel mounted inlet RAPIDO with screw terminals, central fixing



A	P	110V			230V			400V			110V			230V			400V		
		110V	230V	400V	110V	230V	400V	110V	230V	400V	110V	230V	400V	110V	230V	400V			
16	3	919	924	-	-	-	-	-	-	-	-	-	-	-	-	-			
16	4	-	-	931	-	-	932	933	-	-	-	-	-	-	-	-			
16	5	-	-	949	-	-	-	972	-	-	-	-	-	-	-	-			
32	3	-	-	-	-	-	935	938	-	-	-	-	-	-	-	-			
32	4	-	-	-	-	-	-	939	942	-	-	-	-	-	-	-			
32	5	-	-	-	-	-	-	-	945	-	-	-	-	-	-	-			

Panel mounted receptacle RAPIDO, with TwinCONTACT, central fixing



A	P	110V			230V			400V			110V			230V			400V		
		110V	230V	400V	110V	230V	400V	110V	230V	400V	110V	230V	400V	110V	230V	400V			
16	3	1132	997	-	-	-	-	-	-	-	-	-	-	-	-	-			
16	4	-	-	-	-	-	-	1133	998	-	-	-	-	-	-	-			
16	5	-	-	-	-	-	-	-	907	-	-	-	-	-	-	-			
32	3	-	-	-	-	-	-	1135*	987 *	-	-	-	-	-	-	-			
32	4	-	-	-	-	-	-	-	1166 *	988*	-	-	-	-	-	-			
32	5	-	-	-	-	-	-	-	-	989	-	-	-	-	-	-			

CEE Plug 63A & 125A

Economy range



IP 67

PowerTOP with external strain relief



IP 44

PowerTOP with external strain relief



IP 67

A	P	Economy range			PowerTOP with external strain relief			PowerTOP with external strain relief		
		110V	230V	400V	110V	230V	400V	110V	230V	400V
63	3	-	-	-	1226	1227	1228	1570	1571	1572
63	4	-	-	303	1229	1230	1231	1108	1109	1110
63	5	-	-	307	1233	1234	1235	1112	1113	1114
125	3	-	-	-	-	-	-	3399	3400	-
125	4	-	-	-	-	-	-	1441	1442	1443
125	5	-	-	-	-	-	-	1445	1446	1447

Connectors

Economy range



IP 67

PowerTOP with external strain relief



IP 44

PowerTOP with external strain relief



IP 67

A	P	Economy range			PowerTOP with external strain relief			PowerTOP with external strain relief		
		110V	230V	400V	110V	230V	400V	110V	230V	400V
63	3	-	-	-	1236	1237	1238	1573	1574	1575
63	4	-	-	565	1239	1240	1241	1115	1116	1117
63	5	-	-	569	1243	1244	1245	1119	1120	1121
125	3	-	-	-	-	-	-	3389	3390	-
125	4	-	-	-	-	-	-	1448	1449	1450
125	5	-	-	-	-	-	-	1452	1453	1454

Receptacles



IP 44



IP 67



IP 67

A	P	Economy range			PowerTOP with external strain relief			PowerTOP with external strain relief		
		110V	230V	400V	110V	230V	400V	110V	230V	400V
63	3	1136	1137	1138	856	128	129	-	-	-
63	4	1139	1140	1141	130	131	132	-	-	-
63	5	1143	1144	1145	134	135	136	-	-	-
125	3	-	-	-	-	-	-	-	-	-
125	4	-	-	-	-	-	-	137	138	139
125	5	-	-	-	-	-	-	141	142	143

CEE Panel Mount Receptacles 63A & 125A

Panel mounted receptacles

straight



⚠ IP 44

straight



⚠⚠ IP 67

angled 20°



⚠ IP 44

angled
63A: 20°
125A: 15°



⚠⚠ IP 67

A	P	110V	230V	400V	110V	230V	400V	110V	230V	400V	110V	230V	400V
63	3	1260	1261	1262	1263	1264	1265	1146	1147	1148	2179	2180	2181
63	4	1246	1247	1248	1122	1123	1124	1149	1150	1151	203	204	205
63	5	1250	1251	1252	1126	1127	1128	1153	1154	1155	207	208	209
125	3	-	-	-	-	3380	-	-	-	-	-	3575	-
125	4	-	-	-	1455	1456	1457	-	-	-	210	211	212
125	5	-	-	-	1459	1460	1461	-	-	-	214	215	216

Appliance inlets and panel mounted inlets

Protective covers for plugs and inlets



⚠⚠ IP 67



⚠ IP 44



⚠⚠ IP 67



⚠⚠ IP 67

A	P	110V	230V	400V	110V	230V	400V	110V	230V	400V	for	
63	3	1216	1107	1217	822	1981	-	835	836	-	16A, 3p	40784
63	4	355	356	357	-	1984	1982	-	3704	3656	16A, 4p	40778
63	5	359	360	361	-	-	1688	-	-	3658	16A, 5+7p	40785
125	3	-	-	-	-	-	-	-	3665	-	32A, 3+4p	40841
125	4	362	363	364	-	-	-	-	3413	3583	32A, 5+7p	40786
125	5	366	367	368	-	-	-	-	-	1983	63A, 3, 4+5p	40787
											125A, 3, 4+5p	40788

CEE Switch Interlock Receptacles 16 to 125A

Wall mounted receptacles with mechanical DUO-interlock



A	P	110V	230V	400V	110V	230V	400V
16	3	7010	7002	-	7011	7012	-
16	4	5457	5099	5100	-	5599	5600
16	5	5459	5102	5103	-	5602	5603
32	3	5743	5696	-	5924	5793	-
32	4	5460	5104	5105	-	5604	5605
32	5	5462	5107	5108	-	5607	5608

Wall mounted receptacles with mechanical DUO-interlock



A	P	110V	230V	400V	110V	230V	400V
63	3	6569	6571	-	5925	5911	-
63	4	-	5955	5956	-	5109	5110
63	5	-	-	5959	-	5112	5113
125	3	-	-	-	7060	7000	-
125	4	-	-	-	-	5887	5691
125	5	-	-	-	-	5888	5692

Wall mounted receptacles with mechanical DUO-interlock



A	P	110V	230V	400V	110V	230V	400V
16	3	7273	7274	-	7277	7278	-
16	4	-	7380	7275	-	7381	7279
16	5	-	-	7276	-	-	7280
32	3	-	-	-	-	-	-
32	4	-	-	-	-	-	-
32	5	-	-	-	-	-	-

Panel mounted receptacles with mechanical DUO-interlock



A	P	110V	230V	400V	110V	230V	400V
16	3	7265	7266	-	7269	7270	-
16	4	-	7382	7267	-	7383	7271
16	5	-	-	7268	-	-	7272
32	3	-	-	-	-	-	-
32	4	-	-	-	-	-	-
32	5	-	-	-	-	-	-

Wall mounted receptacles with mechanical DUO-interlock, fused



A	P	110V	230V	400V	110V	230V	400V	110V	230V	400V	110V	230V	400V
16	3	-	7213	-	-	7050	-	-	7216	-	-	7238	-
16	4	-	-	5610	-	-	5630	-	-	7217	-	-	7239
16	5	-	-	5613	-	-	5633	-	-	7218	-	-	7240
32	4	-	-	5615	-	-	5635	-	-	7219	-	-	7241
32	5	-	-	5618	-	-	5638	-	-	7220	-	-	7242
63	4	-	-	6059	-	-	5640	-	-	7221	-	-	7243
63	5	-	-	6062	-	-	5643	-	-	7222	-	-	7244