

16A AND 32A LOW VOLTAGE INDUSTRIAL PLUGS AND SOCKET-OUTLETS TO IEC 309 STANDARDS										
Rated current (In)	Rated voltage (Un)	Frequency	Poles	Reference h.	90° plugs IP44	90° plugs IP67	Straight flush-mounting inlets IP44	Straight flush-mounting inlets IP67	90° surface-mounting inlets IP44	90° surface-mounting inlets IP67
										
					Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring
16A	100 - 130V	50/60Hz	2P+ $\frac{1}{2}$	4	GW 60 082	GW 60 105	GW 60 201	GW 60 223	GW 60 401	GW 60 423
			3P + $\frac{1}{2}$	4	GW 60 083	GW 60 106	GW 60 202	GW 60 224	GW 60 402	GW 60 424
			3P+N+ $\frac{1}{2}$	4	GW 60 084	GW 60 107	GW 60 203	GW 60 225	GW 60 403	GW 60 425
	200 - 250V	50/60Hz	2P+ $\frac{1}{2}$	6	GW 60 085	GW 60 108	GW 60 204	GW 60 226	GW 60 404	GW 60 426
			3P + $\frac{1}{2}$	9	GW 60 086	GW 60 109	GW 60 205	GW 60 227	GW 60 405	GW 60 427
			3P+N+ $\frac{1}{2}$	9	GW 60 087	GW 60 110	GW 60 206	GW 60 228	GW 60 406	GW 60 428
	380 - 415V	50/60Hz	2P+ $\frac{1}{2}$	9	GW 60 088	GW 60 111	GW 60 207	GW 60 229	GW 60 407	GW 60 429
	346 - 415V	50/60Hz	3P + $\frac{1}{2}$	6	GW 60 089	GW 60 112	GW 60 208	GW 60 230	GW 60 408	GW 60 430
			3P+N+ $\frac{1}{2}$	6	GW 60 090	GW 60 113	GW 60 209	GW 60 231	GW 60 409	GW 60 431
	480 - 500V	50/60Hz	3P + $\frac{1}{2}$	7	GW 60 091	GW 60 114	GW 60 210	GW 60 232	GW 60 410	GW 60 432
			3P+N+ $\frac{1}{2}$	7	GW 60 092	GW 60 115	GW 60 211	GW 60 233	GW 60 411	GW 60 433
32A	100 - 130V	50/60Hz	2P+ $\frac{1}{2}$	4	GW 60 093	GW 60 116	GW 60 212	GW 60 234	GW 60 412	GW 60 434
			3P + $\frac{1}{2}$	4	GW 60 094	GW 60 117	GW 60 213	GW 60 235	GW 60 413	GW 60 435
			3P+N+ $\frac{1}{2}$	4	GW 60 095	GW 60 118	GW 60 214	GW 60 236	GW 60 414	GW 60 436
	200 - 250V	50/60Hz	2P+ $\frac{1}{2}$	6	GW 60 096	GW 60 119	GW 60 215	GW 60 237	GW 60 415	GW 60 437
			3P + $\frac{1}{2}$	9	GW 60 097	GW 60 120	GW 60 216	GW 60 238	GW 60 416	GW 60 438
			3P+N+ $\frac{1}{2}$	9	GW 60 098	GW 60 121	GW 60 217	GW 60 239	GW 60 417	GW 60 439
	380 - 415V	50/60Hz	2P+ $\frac{1}{2}$	9	GW 60 099	GW 60 122	GW 60 218	GW 60 240	GW 60 418	GW 60 440
	346 - 415V	50/60Hz	3P + $\frac{1}{2}$	6	GW 60 101	GW 60 123	GW 60 219	GW 60 241	GW 60 419	GW 60 441
			3P+N+ $\frac{1}{2}$	6	GW 60 102	GW 60 124	GW 60 220	GW 60 242	GW 60 420	GW 60 442
	480 - 500V	50/60Hz	3P + $\frac{1}{2}$	7	GW 60 103	GW 60 125	GW 60 221	GW 60 243	GW 60 421	GW 60 443
			3P+N+ $\frac{1}{2}$	7	GW 60 104	GW 60 126	GW 60 222	GW 60 244	GW 60 422	GW 60 444
	380V / 440V	50 Hz / 60 Hz	3P + $\frac{1}{2}$	3		GW 60 146		GW 60 268		GW 60 482

63A AND 125A LOW VOLTAGE INDUSTRIAL PLUGS AND SOCKET-OUTLETS TO IEC 309 STANDARDS											
Rated current (In)	Rated voltage (Un)	Frequency	Poles	Reference h.	Straight plugs IP67	90° surface- mounting inlets IP67	Straight connectors IP67	10° flush-mounting socket-outlets IP67	10° surface-mounting socket-outlets IP67	90° surface-mounting socket-outlets IP67	APPLICATIONS
											
					Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	
63A	100 - 130V	50/60Hz	2P+⎓	4	GW 61 045	GW 61 445	GW 63 045	GW 63 246	GW 63 445	GW 63 519	Standard uses
			3P + ⎓	4	GW 61 046	GW 61 446	GW 63 046	GW 63 247	GW 63 446	GW 63 520	
			3P+N+ ⎓	4	GW 61 047	GW 61 447	GW 63 047	GW 63 248	GW 63 447	GW 63 521	
	200 - 250V	50/60Hz	2P+⎓	6	GW 61 048	GW 61 448	GW 63 048	GW 63 249	GW 63 448	GW 63 522	
			3P + ⎓	9	GW 61 049	GW 61 449	GW 63 049	GW 63 250	GW 63 449	GW 63 523	
			3P+N+ ⎓	9	GW 61 050	GW 61 450	GW 63 050	GW 63 251	GW 63 450	GW 63 524	
	380 - 415V	50/60Hz	2P+⎓	9	GW 61 051	GW 61 451	GW 63 051	GW 63 252	GW 63 451	GW 63 525	
			3P + ⎓	6	GW 61 052	GW 61 452	GW 63 052	GW 63 253	GW 63 452	GW 63 526	
	346 - 415V	50/60Hz	3P+N+ ⎓	6	GW 61 053	GW 61 453	GW 63 053	GW 63 254	GW 63 453	GW 63 527	
	480 - 500V	50/60Hz	3P + ⎓	7	GW 61 054	GW 61 454	GW 63 054	GW 63 255	GW 63 454	GW 63 528	Use with special voltages
			3P+N+ ⎓	7	GW 61 055	GW 61 455	GW 63 055	GW 63 256	GW 63 455	GW 63 529	
125A	100 - 130V	50/60Hz	3P + ⎓	4	GW 60 056	GW 60 456	GW 62 056	GW 62 257		GW 62 530	Standard uses
			3P+N+ ⎓	4	GW 60 057	GW 60 457	GW 62 057	GW 62 258		GW 62 531	
	200 - 250V	50/60Hz	3P + ⎓	9	GW 60 058	GW 60 458	GW 62 058	GW 62 259		GW 62 532	
			3P+N+ ⎓	9	GW 60 059	GW 60 459	GW 62 059	GW 62 260		GW 62 533	
	380 - 415V	50/60Hz	3P + ⎓	6	GW 60 060	GW 60 460	GW 62 060	GW 62 261		GW 62 534	
	346 - 415V	50/60Hz	3P+N+ ⎓	6	GW 60 061	GW 60 461	GW 62 061	GW 62 262		GW 62 535	Use with special voltages
			3P + ⎓	7	GW 60 062	GW 60 462	GW 62 062	GW 62 263		GW 62 536	
	480 - 500V	50/60Hz	3P+N+ ⎓	7	GW 60 063	GW 60 463	GW 62 063	GW 62 264		GW 62 537	

16A AND 32A LOW VOLTAGE INDUSTRIAL PLUGS AND SOCKET-OUTLETS TO IEC 309 STANDARDS						
90° connectors IP44	90° connectors IP67	10° surface-mounting socket-outlets IP44	10° surface-mounting socket-outlets IP67	90° surface-mounting socket-outlets IP44	90° surface-mounting socket-outlets IP67	APPLICATIONS
						
Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	
GW 62 082	GW 62 105	GW 62 401	GW 62 423	GW 62 474	GW 62 496	Standard uses
GW 62 083	GW 62 106	GW 62 402	GW 62 424	GW 62 475	GW 62 497	
GW 62 084	GW 62 107	GW 62 403	GW 62 425	GW 62 476	GW 62 498	
GW 62 085	GW 62 108	GW 62 404	GW 62 426	GW 62 477	GW 62 499	
GW 62 086	GW 62 109	GW 62 405	GW 62 427	GW 62 478	GW 62 501	
GW 62 087	GW 62 110	GW 62 406	GW 62 428	GW 62 479	GW 62 502	
GW 62 088	GW 62 111	GW 62 407	GW 62 429	GW 62 480	GW 62 503	
GW 62 089	GW 62 112	GW 62 408	GW 62 430	GW 62 481	GW 62 504	
GW 62 090	GW 62 113	GW 62 409	GW 62 431	GW 62 482	GW 62 505	
GW 62 091	GW 62 114	GW 62 410	GW 62 432	GW 62 483	GW 62 506	
GW 62 092	GW 62 115	GW 62 411	GW 62 433	GW 62 484	GW 62 507	Use with special voltages
GW 62 093	GW 62 116	GW 62 412	GW 62 434	GW 62 485	GW 62 508	Standard uses
GW 62 094	GW 62 117	GW 62 413	GW 62 435	GW 62 486	GW 62 509	
GW 62 095	GW 62 118	GW 62 414	GW 62 436	GW 62 487	GW 62 510	
GW 62 096	GW 62 119	GW 62 415	GW 62 437	GW 62 488	GW 62 511	
GW 62 097	GW 62 120	GW 62 416	GW 62 438	GW 62 489	GW 62 512	
GW 62 098	GW 62 121	GW 62 417	GW 62 439	GW 62 490	GW 62 513	
GW 62 099	GW 62 122	GW 62 418	GW 62 440	GW 62 491	GW 62 514	
GW 62 101	GW 62 123	GW 62 419	GW 62 441	GW 62 492	GW 62 515	
GW 62 102	GW 62 124	GW 62 420	GW 62 442	GW 62 493	GW 62 516	
GW 62 103	GW 62 125	GW 62 421	GW 62 443	GW 62 494	GW 62 517	
GW 62 104	GW 62 126	GW 62 422	GW 62 444	GW 62 495	GW 62 518	Use with special voltages
	GW 62 127		GW 62 556		GW 62 557	Chilled containers

16A AND 32A LOW-VOLTAGE INDUSTRIAL PLUGS AND SOCKET-OUTLETS TO IEC 309 STANDARDS													
Rated current (In)	Rated voltage (Un)	Frequency	Poles	Reference h.	Straight plugs IP44	90° plugs IP44	Straight flush- mounting inlets IP44	90° surface- mounting inlets IP44	Straight connectors IP44	10° flush- mounting socket-outlets IP44	10° flush- mounting socket-outlets IP67	10° surface- mounting socket-outlets IP44	90° surface- mounting socket-outlets IP44
													
					Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring	Screw wiring
16A	20-25V	50/60Hz	2P	-	GW 60 064	GW 60 127	GW 60 245	GW 60 464	GW 62 064	GW 62 265	GW 62 365	GW 62 456	GW 62 538
		50/60Hz	3P	-	GW 60 065	GW 60 128	GW 60 246	GW 60 465	GW 62 065	GW 62 266	GW 62 366	GW 62 457	GW 62 539
	40-50V	50/60Hz	2P	12	GW 60 066	GW 60 129	GW 60 247	GW 60 466	GW 62 066	GW 62 267		GW 62 458	GW 62 540
		50/60Hz	3P	12	GW 60 067	GW 60 130	GW 60 248	GW 60 467	GW 62 067	GW 62 268		GW 62 459	GW 62 541
	20-25V and 40-50V	100-200 Hz	2P	4	GW 60 068	GW 60 131	GW 60 249	GW 60 468	GW 62 068	GW 62 269		GW 62 460	GW 62 542
		100-200 Hz	3P	4	GW 60 069	GW 60 132	GW 60 250	GW 60 469	GW 62 069	GW 62 270		GW 62 461	GW 62 543
		401-500 Hz	2P	11	GW 60 070	GW 60 133	GW 60 251	GW 60 470	GW 62 070	GW 62 271		GW 62 462	GW 62 544
		401-500 Hz	3P	11	GW 60 071	GW 60 134	GW 60 252	GW 60 471	GW 62 071	GW 62 272		GW 62 463	GW 62 545
	20-25V and 40-50V	D.C.	2P	10	GW 60 072	GW 60 135	GW 60 253	GW 60 472	GW 62 072	GW 62 273		GW 62 464	GW 62 546
	20-25V	50/60Hz	2P	-	GW 60 073	GW 60 136	GW 60 254	GW 60 473	GW 62 073	GW 62 274		GW 62 465	GW 62 547
		50/60Hz	3P	-	GW 60 074	GW 60 137	GW 60 255	GW 60 474	GW 62 074	GW 62 275		GW 62 466	GW 62 548
32A	40-50V	50/60Hz	2P	12	GW 60 075	GW 60 138	GW 60 256	GW 60 475	GW 62 075	GW 62 276		GW 62 467	GW 62 549
		50/60Hz	3P	12	GW 60 076	GW 60 139	GW 60 257	GW 60 476	GW 62 076	GW 62 277		GW 62 468	GW 62 550
	20-25V and 40-50V	100-200 Hz	2P	4	GW 60 077	GW 60 140	GW 60 258	GW 60 477	GW 62 077	GW 62 278		GW 62 469	GW 62 551
		100-200 Hz	3P	4	GW 60 078	GW 60 141	GW 60 259	GW 60 478	GW 62 078	GW 62 279		GW 62 470	GW 62 552
		401-500 Hz	2P	11	GW 60 079	GW 60 142	GW 60 260	GW 60 479	GW 62 079	GW 62 280		GW 62 471	GW 62 553
		401-500 Hz	3P	11	GW 60 080	GW 60 143	GW 60 261	GW 60 480	GW 62 080	GW 62 281		GW 62 472	GW 62 554
	20-25V and 40-50V	D.C.	2P	10	GW 60 081	GW 60 144	GW 60 262	GW 60 481	GW 62 081	GW 62 282		GW 62 473	GW 62 555