

COMPLETE MULTIPOLAR CONNECTORS

COMPLETE 3 AND 4-POLE CONNECTORS 10A - 250V						
SINGLE CLOSING	POLARITY	HOOD	HOUSING		MATERIAL	CODE
		Hood	Straight	Angled		
					INSULATING	GW 76 741
	3P+T	PG11	•		INSULATING	GW 76 742
	4P+T	PG11		•	INSULATING	GW 76 743
	4P+T	PG11	•		INSULATING	GW 76 744
	3P+T	PG11		•	METAL	GW 76 745
	3P+T	PG11	•		METAL	GW 76 746
	4P+T	PG11		•	METAL	GW 76 747
	4P+T	PG11	•		METAL	GW 76 748
COMPLETE 6-POLE CONNECTORS 16A - 500V						
SINGLE CLOSING	HOOD OUTLET		HOUSING		CODE	
	Horizontal	Vertical	Flush-mounting	Surface-mounting		
	PG16		•			GW 76 749
		PG16	•			GW 76 754
	PG16			PG16		GW 76 759
		PG16		PG16		GW 76 764
COMPLETE 10-POLE CONNECTORS 16A - 500V						
DOUBLE CLOSING	HOOD OUTLET		HOUSING		CODE	
	Horizontal	Vertical	Flush-mounting	Surface-mounting		
	PG16		•			GW 76 750
		PG16	•			GW 76 755
	PG16			PG16		GW 76 760
		PG16		PG16		GW 76 765
COMPLETE 16-POLE CONNECTORS 16A - 500V						
DOUBLE CLOSING	HOOD OUTLET		HOUSING		CODE	
	Horizontal	Vertical	Flush-mounting	Surface-mounting		
	PG21		•			GW 76 751
		PG21	•			GW 76 756
	PG21			PG21		GW 76 761
		PG21		PG21		GW 76 766
COMPLETE 24-POLE CONNECTORS 16A - 500V						
DOUBLE CLOSING	HOOD OUTLET		HOUSING		CODE	
	Horizontal	Vertical	Flush-mounting	Surface-mounting		
	PG21		•			GW 76 752
		PG21	•			GW 76 757
	PG21			PG21		GW 76 762
		PG21		PG21		GW 76 767
COMPLETE 32-POLE CONNECTORS 16A - 500V						
DOUBLE CLOSING	HOOD OUTLET		HOUSING		CODE	
	Horizontal	Vertical	Flush-mounting	Surface-mounting		
	PG36		•			GW 76 753
		PG36	•			GW 76 758
	PG36			PG36		GW 76 763
		PG36		PG36		GW 76 768

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ACCESSORIES

CONTACT SECTION (mm ²)	CRIMPING ACCESSORIES			OTHER ACCESSORIES			
	CONTACTS		PLIERS	DIN RAIL SUPPORT	CODING PINS		
	FEMALE	MALE		ONLY FOR COMPONENTS WITH TERMINAL BLOCKS	SIMPLE	MALE	FEMALE
0.5	GW 76 241	GW 76 246	GW 76 251	GW 76 836	GW 76 874	GW 76 875	GW 76 876
1	GW 76 242	GW 76 247					
1.5	GW 76 243	GW 76 248					
2.5	GW 76 244	GW 76 249					
4	GW 76 245	GW 76 250					

THREADING	CABLE GLANDS				OTHER ACCESSORIES			
	IP 65 PLASTIC	IP 68 PLASTIC*	IP 65 METAL	IP 68 METAL	IP 65 REVOLVING FITTINGS	IP 65 EXPANDERS	IP 65 CLOSING CAPS	FIXING NUTS
PG11	GW 76 837	GW 52 003	GW 76 841	GW 76 825	DX 54 412	GW 76 865	GW 76 980	GW 76 957
PG13.5		GW 52 004	GW 76 842	GW 76 826	DX 54 416	GW 76 866	GW 76 981	GW 76 958
PG16		GW 52 005	GW 76 843	GW 76 827	DX 54 417	GW 76 867	GW 76 982	GW 76 959
PG21		GW 52 006	GW 76 844	GW 76 828	DX 54 420	GW 76 868	GW 76 983	GW 76 960
PG29		GW 52 007	GW 76 845	GW 76 829	DX 54 425	GW 76 869	GW 76 984	GW 76 961
PG36		GW 52 008	GW 76 846	GW 76 830	DX 54 432		GW 76 985	GW 76 962
PG42		GW 52 009	GW 76 847	GW 76 897			GW 76 986	GW 76 963
M16				GW 76 896				GW 76 951
M20	GW 76 839	GW 52 044	GW 76 848	GW 76 831	DX 54 016	GW 76 870	GW 76 975	GW 76 952
M25		GW 52 045	GW 76 849	GW 76 832	DX 54 020	GW 76 871	GW 76 976	GW 76 953
M32		GW 52 046	GW 76 850	GW 76 833	DX 54 025	GW 76 872	GW 76 977	GW 76 954
M40		GW 52 047	GW 76 851	GW 76 834	DX 54 032	GW 76 873	GW 76 978	GW 76 955
M50		GW 52 048	GW 76 852	GW 76 835	DX 54 040		GW 76 979	GW 76 956

* PG pitch with IP 66 protection class.

DIE-CAST ALUMINIUM JUNCTION BOXES

DIMENSIONS B x H x D (mm)	PAINTED	NON PAINTED	ATEX	BACK-MOUNTING PLATES
91 x 91 x 54	GW 76 261	GW 76 281	GW 76 291	
128 x 103 x 57	GW 76 262	GW 76 282	GW 76 292	GW 76 272
155 x 130 x 58	GW 76 263	GW 76 283	GW 76 293	GW 76 273
178 x 156 x 75	GW 76 264	GW 76 284	GW 76 294	GW 76 274
239 x 202 x 85	GW 76 265	GW 76 285	GW 76 295	GW 76 275
294 x 244 x 114	GW 76 266	GW 76 286	GW 76 296	GW 76 276
392 x 298 x 144	GW 76 267	GW 76 287	GW 76 297	GW 76 277

SELECTION GUIDE

CHOICE SEQUENCE

- 1) Find a suitable component 2) Select the case 3) Choose the cover in the last column, using cell colour for help

INSERTS 10 A 250 V		
	Socket	Plug

3/4P + T	SCREW		
	3P+T	GW 76 001	GW 76 101
	4P+T	GW 76 002	GW 76 102

INSERTS 16 A 500 V		
	Socket	Plug

6P + T	SCREW		
		GW 76 003	GW 76 103
	With terminal block (see note 1)		
	LEFT	GW 76 011	GW 76 111
	RIGHT	GW 76 012	GW 76 112
To be crimped (see note 2)			
	GW 76 061	GW 76 161	

10P + T	SCREW		
		GW 76 004	GW 76 104
	With terminal block (see note 1)		
	LEFT	GW 76 013	GW 76 113
	RIGHT	GW 76 014	GW 76 114
To be crimped (see note 2)			
	GW 76 062	GW 76 162	

16P + T	SCREW		
	1-16	GW 76 005	GW 76 105
	17-32	GW 76 006	GW 76 106
	With terminal block (see note 1)		
	LEFT	GW 76 015	GW 76 115
RIGHT	GW 76 016	GW 76 116	
To be crimped (see note 2)			
1-16	GW 76 063	GW 76 163	
17-32	GW 76 064	GW 76 164	

24P + T	SCREW		
	1-24	GW 76 007	GW 76 107
	25-48	GW 76 008	GW 76 108
	With terminal block (see note 1)		
	LEFT	GW 76 017	GW 76 117
RIGHT	GW 76 018	GW 76 118	
To be crimped (see note 2)			
1-24	GW 76 065	GW 76 165	
25-48	GW 76 066	GW 76 166	

32P + T	SCREW		
	1-16	GW 76 005	GW 76 105
	17-32	GW 76 006	GW 76 106
	To be crimped (see note 2)		
1-16	GW 76 063	GW 76 163	
17-32	GW 76 064	GW 76 164	

48P + T	SCREW		
	1-24	GW 76 007	GW 76 107
	25-48	GW 76 008	GW 76 108
	To be crimped (see note 2)		
1-24	GW 76 065	GW 76 165	
25-48	GW 76 066	GW 76 166	

	HOUSINGS	
	In insulating material	In metal
Output		

	SURFACE-MOUNTING			
	Angled			
PG11	GW 76 205		GW 76 206	
M20	GW 76 225		GW 76 226	
	FLUSH-MOUNTING			
	Straight	Angled	Straight	Angled
	GW 76 201	GW 76 203	GW 76 202	GW 76 204

	METAL HOUSINGS					
	With lever		With lever and cover		With 2 levers	
Output						

	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG16	GW 76 301	GW 76 302	GW 76 311	GW 76 312		
M20	GW 76 351	GW 76 352	GW 76 361	GW 76 362		
	FLUSH-MOUNTING					
	GW 76 401			GW 76 402		

	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG16	GW 76 303	GW 76 304	GW 76 313	GW 76 314	GW 76 322	GW 76 323
M20	GW 76 353	GW 76 354	GW 76 363	GW 76 364	GW 76 372	GW 76 373
	FLUSH-MOUNTING					
	GW 76 403			GW 76 404		GW 76 412

	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG21	GW 76 305	GW 76 306	GW 76 315	GW 76 316	GW 76 324	GW 76 325
M25	GW 76 355	GW 76 356	GW 76 365	GW 76 366	GW 76 374	GW 76 375
	FLUSH-MOUNTING					
	GW 76 405			GW 76 406		GW 76 413

	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG21	GW 76 307	GW 76 308	GW 76 317	GW 76 318	GW 76 326	GW 76 327
M25	GW 76 357	GW 76 358	GW 76 367	GW 76 368	GW 76 376	GW 76 377
	FLUSH-MOUNTING					
	GW 76 407			GW 76 408		GW 76 414

	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG36	GW 76 309	GW 76 310	GW 76 319	GW 76 320	GW 76 328	GW 76 329
M50	GW 76 359	GW 76 360	GW 76 369	GW 76 370	GW 76 378	GW 76 379
	FLUSH-MOUNTING					
	GW 76 409			GW 76 410		GW 76 415

	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG36				GW 76 321		
M50				GW 76 371		
	FLUSH-MOUNTING					
	GW 76 411					

Note 1: Components with terminal blocks can only be assembled on fixed flush-mounting cases. Note 2: Components without contact. Complete with codes in the "accessories" table.

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SELECTION GUIDE

		HOODS						PROTECTIVE COVERS	
		In insulating material			In metal			In insulating material	In metal
Output									
		Straight		Angled	Straight		Angled	For socket component	
		With 2 pins	With lever	With 2 pins	With 2 pins	With lever	With 2 pins	GW 76 801	GW 76 802
PG11	GW 76 207		GW 76 211	GW 76 209	GW 76 208	GW 76 212		For plug component	
M20	GW 76 227		GW 76 231	GW 76 229	GW 76 228	GW 76 232		GW 76 803	GW 76 804
		MOVABLE METAL CASES						PROTECTIVE COVERS	
		2 horizontal pins	2 vertical pins	With vertical lever	4 horizontal pins	4 vertical pins	Vertical with 2 levers	pins	With lever(s) and seal
Output									
		STANDARD						2 pins	With lever and seal
PG13.5	GW 76 501	GW 76 503					GW 76 813	GW 76 818	
PG16	GW 76 502	GW 76 504	GW 76 531						
M20	GW 76 551	GW 76 553							
M25	GW 76 552	GW 76 554	GW 76 581						
		DEEP							
PG21	GW 76 477	GW 76 427							
PG29	GW 76 478	GW 76 428							
M25	GW 76 491	GW 76 449							
M32	GW 76 492	GW 76 450							
		STANDARD						2 pins	With lever and seal
PG16	GW 76 505	GW 76 506	GW 76 532	GW 76 519	GW 76 520	GW 76 536	GW 76 814	GW 76 819	
M20	GW 76 555	GW 76 556		GW 76 569	GW 76 570				
M25			GW 76 582			GW 76 586			
		DEEP							
PG21	GW 76 479	GW 76 429		GW 76 471	GW 76 421		GW 76 805	GW 76 809	
PG29	GW 76 480	GW 76 430		GW 76 472	GW 76 422				
M32	GW 76 493	GW 76 451		GW 76 485	GW 76 443				
M40	GW 76 494	GW 76 452		GW 76 486	GW 76 444				
		STANDARD						2 pins	With lever and seal
PG21	GW 76 507	GW 76 508	GW 76 533	GW 76 521	GW 76 522	GW 76 537	GW 76 815	GW 76 820	
M25	GW 76 557	GW 76 558	GW 76 583	GW 76 571	GW 76 572	GW 76 587			
		DEEP							
PG21	GW 76 481	GW 76 431	GW 76 439	GW 76 473	GW 76 423	GW 76 435	GW 76 806	GW 76 810	
PG29	GW 76 482	GW 76 432	GW 76 440	GW 76 474	GW 76 424	GW 76 436			
M25			GW 76 461			GW 76 457			
M32	GW 76 495	GW 76 453	GW 76 462	GW 76 487	GW 76 445	GW 76 458			
M40	GW 76 496	GW 76 454		GW 76 488	GW 76 446				
		STANDARD						2 pins	With lever and seal
PG21	GW 76 509	GW 76 510	GW 76 534	GW 76 523	GW 76 524	GW 76 538	GW 76 816	GW 76 821	
M25	GW 76 559	GW 76 560		GW 76 573	GW 76 574				
M32			GW 76 584			GW 76 588			
		DEEP							
PG21	GW 76 483	GW 76 433	GW 76 441	GW 76 475	GW 76 425	GW 76 437	GW 76 807	GW 76 811	
PG29	GW 76 484	GW 76 434	GW 76 442	GW 76 476	GW 76 426	GW 76 438			
M25			GW 76 463			GW 76 459			
M32	GW 76 497	GW 76 455	GW 76 464	GW 76 489	GW 76 447	GW 76 460			
M40	GW 76 498	GW 76 456		GW 76 490	GW 76 448				
		STANDARD						2 pins	With lever and seal
PG29				GW 76 525	GW 76 528	GW 76 539	GW 76 817	GW 76 822	
PG36	GW 76 511	GW 76 512	GW 76 535	GW 76 526	GW 76 529	GW 76 540			
PG42				GW 76 527	GW 76 530	GW 76 541	GW 76 808	GW 76 812	
M32				GW 76 575	GW 76 578	GW 76 589			
M40	GW 76 561	GW 76 562	GW 76 585	GW 76 576	GW 76 579	GW 76 590			
M50				GW 76 577	GW 76 580	GW 76 591			
		STANDARD							
PG29	GW 76 513	GW 76 516							
PG36	GW 76 514	GW 76 517							
PG42	GW 76 515	GW 76 518							
M32	GW 76 563	GW 76 566							
M40	GW 76 564	GW 76 567							
M50	GW 76 565	GW 76 568							

Possible combinations between cases and covers:

1 lever - 2 pins
 2 levers - 4 pins
 2 pins - 1 lever
 4 pins - 2 levers

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SELECTION GUIDE

CHOICE SEQUENCE

- 1) Find a suitable component 2) Select the case 3) Choose the cover in the last column, using cell colour for help

INSERTS 400 V 35 A/80 A		
	Socket	Plug

6P + T (35A)	SCREW		
	1-6	GW 76 041	GW 76 141
	7-12	GW 76 042	GW 76 142

12P + T (35A)	SCREW		
	1-6	GW 76 041	GW 76 141
	7-12	GW 76 042	GW 76 142

4P (80A) + 8P (16A) + T	SCREW	
		GW 76 043

INSERTS 16 A 830 V		
	Socket	Plug

3P + T + 2P Auxiliaries	SCREW	
		GW 76 031

6P + T + 2P Auxiliaries	SCREW	
		GW 76 032

10P + T + 2P Auxiliaries	SCREW	
		GW 76 033

16P + T + 2P Auxiliaries	SCREW	
		GW 76 034

Output	METAL HOUSINGS					
	With lever		With lever and cover		With 2 levers	

Output	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG21	GW 76 305	GW 76 306	GW 76 315	GW 76 316	GW 76 324	GW 76 325
M25	GW 76 355	GW 76 356	GW 76 365	GW 76 366	GW 76 374	GW 76 375
	FLUSH-MOUNTING					
	GW 76 405		GW 76 406		GW 76 413	

Output	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG36	GW 76 309	GW 76 310	GW 76 319	GW 76 320	GW 76 328	GW 76 329
M50	GW 76 359	GW 76 360	GW 76 369	GW 76 370	GW 76 378	GW 76 379
	FLUSH-MOUNTING					
	GW 76 409		GW 76 410		GW 76 415	

Output	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG21	GW 76 307	GW 76 308	GW 76 317	GW 76 318	GW 76 326	GW 76 327
M25	GW 76 357	GW 76 358	GW 76 367	GW 76 368	GW 76 376	GW 76 377
	FLUSH-MOUNTING					
	GW 76 407		GW 76 408		GW 76 414	

Output	METAL HOUSINGS					
	With lever		With lever and cover		With 2 levers	

Output	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG16	GW 76 601	GW 76 602	GW 76 607	GW 76 608	GW 76 613	GW 76 614
M20	GW 76 631	GW 76 632	GW 76 637	GW 76 638	GW 76 643	GW 76 644
	FLUSH-MOUNTING					
	GW 76 661		GW 76 664		GW 76 667	

Output	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG16	GW 76 603	GW 76 604	GW 76 609	GW 76 610	GW 76 615	GW 76 616
M25	GW 76 633	GW 76 634	GW 76 639	GW 76 640	GW 76 645	GW 76 646
	FLUSH-MOUNTING					
	GW 76 662		GW 76 665		GW 76 668	

Output	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG21	GW 76 605	GW 76 606	GW 76 611	GW 76 612	GW 76 617	GW 76 618
M25	GW 76 635	GW 76 636	GW 76 641	GW 76 642	GW 76 647	GW 76 648
	FLUSH-MOUNTING					
	GW 76 663		GW 76 666		GW 76 669	

Output	SURFACE-MOUNTING					
	1 Output		2 Outputs		1 Output	
PG21	GW 76 605	GW 76 606	GW 76 611	GW 76 612	GW 76 617	GW 76 618
M25	GW 76 635	GW 76 636	GW 76 641	GW 76 642	GW 76 647	GW 76 648
	FLUSH-MOUNTING					
	GW 76 663		GW 76 666		GW 76 669	

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SELECTION GUIDE

Output	MOVABLE METAL CASES					
	2 horizontal pins	2 vertical pins	With vertical lever	4 horizontal pins	4 vertical pins	Vertical with 2 levers
STANDARD						
PG21	GW 76 507	GW 76 508	GW 76 533	GW 76 521	GW 76 552	GW 76 537
M25	GW 76 557	GW 76 558	GW 76 583	GW 76 571	GW 76 572	GW 76 587
DEEP						
PG21	GW 76 481	GW 76 431	GW 76 439	GW 76 473	GW 76 423	GW 76 435
PG29	GW 76 482	GW 76 432	GW 76 440	GW 76 474	GW 76 424	GW 76 436
M25			GW 76 461			GW 76 457
M32	GW 76 495	GW 76 453	GW 76 462	GW 76 487	GW 76 445	GW 76 458
M40	GW 76 496	GW 76 454		GW 76 488	GW 76 446	

STANDARD						
PG29				GW 76 525	GW 76 528	GW 76 539
PG36	GW 76 511	GW 76 512	GW 76 535	GW 76 526	GW 76 529	GW 76 540
PG42				GW 76 527	GW 76 530	GW 76 541
M32				GW 76 575	GW 76 578	GW 76 589
M40	GW 76 561	GW 76 562	GW 76 585	GW 76 576	GW 76 579	GW 76 590
M50				GW 76 577	GW 76 580	GW 76 591

STANDARD						
PG21	GW 76 509	GW 76 510	GW 76 534	GW 76 523	GW 76 524	GW 76 538
M25	GW 76 559	GW 76 560		GW 76 573	GW 76 574	
M32			GW 76 584			GW 76 588
DEEP						
PG21	GW 76 483	GW 76 433	GW 76 441	GW 76 475	GW 76 425	GW 76 437
PG29	GW 76 484	GW 76 434	GW 76 442	GW 76 476	GW 76 426	GW 76 438
M25			GW 76 463			GW 76 459
M32	GW 76 497	GW 76 455	GW 76 464	GW 76 489	GW 76 447	GW 76 460
M40	GW 76 498	GW 76 456		GW 76 490	GW 76 448	

PROTECTION COVERS	
pins	With lever/s and seal

2 pins	With lever and seal
GW 76 815	GW 76 820
4 pins	With 2 levers and seal
GW 76 806	GW 76 810

2 pins	With lever and seal
GW 76 817	GW 76 822
4 pins	With 2 levers and seal
GW 76 808	GW 76 812

2 pins	With lever and seal
GW 76 816	GW 76 821
4 pins	With 2 levers and seal
GW 76 807	GW 76 811

Output	MOVABLE METAL CASES					
	2 pins horizontal	Vertical 2 pins	With vertical lever	4 pins horizontal	4 pins vertical	Vertical with 2 levers
STANDARD						
PG16	GW 76 681	GW 76 682	GW 76 693	GW 76 687	GW 76 688	GW 76 696
M20	GW 76 711	GW 76 712		GW 76 717	GW 76 718	
M25			GW 76 723			GW 76 726

STANDARD						
PG21	GW 76 683	GW 76 684	GW 76 694	GW 76 689	GW 76 690	GW 76 697
M25	GW 76 713	GW 76 714	GW 76 724	GW 76 719	GW 76 720	GW 76 727

STANDARD						
PG21	GW 76 685	GW 76 686	GW 76 695	GW 76 691	GW 76 692	GW 76 698
M25	GW 76 715	GW 76 716		GW 76 721	GW 76 722	
M32			GW 76 725			GW 76 728

STANDARD						
PG21	GW 76 685	GW 76 686	GW 76 695	GW 76 691	GW 76 692	GW 76 698
M25	GW 76 715	GW 76 716		GW 76 721	GW 76 722	
M32			GW 76 725			GW 76 728

PROTECTION COVERS	
pins	With lever(s) and seal

2 pins	With lever and seal
GW 76 814	GW 76 819
4 pins	With 2 levers and seal
GW 76 805	GW 76 809

2 pins	With lever and seal
GW 76 815	GW 76 820
4 pins	With 2 levers and seal
GW 76 806	GW 76 810

2 pins	With lever and seal
GW 76 816	GW 76 821
4 pins	With 2 levers and seal
GW 76 807	GW 76 811

2 pins	With lever and seal
GW 76 816	GW 76 821
4 pins	With 2 levers and seal
GW 76 807	GW 76 811

Possible combinations between cases and covers:

- 1 lever - 2 pins
- 2 levers - 4 pins
- 2 pins - 1 lever
- 4 pins - 2 levers