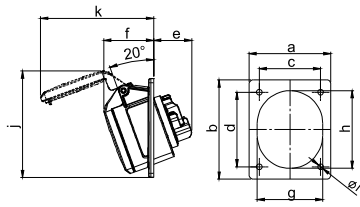


# CEE Flanged sockets sloping

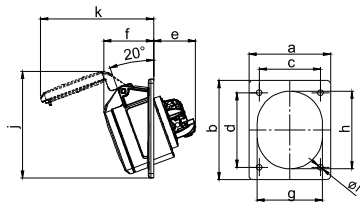


## Flanged socket sloping IP44

	16 Amp			32 Amp		
	3	4	5	3	4	5
<b>Poles</b>	3	4	5	3	4	5
<b>Flange a</b> [mm]	80	80	80	80	80	80
<b>Flange b</b> [mm]	97	97	97	97	97	97
<b>Fixing center c</b> [mm]	60	60	60	60	60	60
<b>Fixing center d</b> [mm]	73	73	73	73	73	73
<b>e</b> [mm]	38	38	38	48	48	48
<b>f</b> [mm]	47	47	49	54	54	55
<b>g</b> [mm]	51	56	65	65	65	70
<b>h</b> [mm]	61	67	76	75	75	80
<b>i</b> [mm]	5,5	5,5	5,5	5,5	5,5	5,5
<b>j</b> [mm]	97	103	105	105	105	99
<b>k</b> [mm]	99	104	111	119	119	130
<b>Wire flexible</b> [mm <sup>2</sup> ]	1-2,5			2,5-6		
<b>Wire solid</b> [mm <sup>2</sup> ]	1-4			2,5-10		
<b>Contact screws</b> [Ncm]	100			110		
<b>Weight</b> [g]	116	132	154	166	182	214

- with screw terminals
- housing material: PA6
- contacts: brass
- to order nickel-plated contacts please add a "v" e.g. 415-6v

**IP44** splashproof  
**IP44/54** 16/3; 16/5 and 32/5 are splash- and dustproof

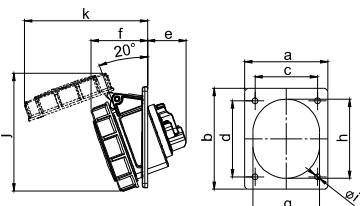


## Flanged socket sloping IP44 TT

	16 Amp			32 Amp		
	3	4	5	3	4	5
<b>Poles</b>	3	4	5	3	4	5
<b>Flange a</b> [mm]	80	80	80	80	80	80
<b>Flange b</b> [mm]	97	97	97	97	97	97
<b>Fixing center c</b> [mm]	60	60	60	60	60	60
<b>Fixing center d</b> [mm]	73	73	73	73	73	73
<b>e</b> [mm]	41	41	41	48	48	48
<b>f</b> [mm]	47	47	49	54	54	55
<b>g</b> [mm]	51	56	65	65	65	70
<b>h</b> [mm]	61	67	76	75	75	80
<b>i</b> [mm]	5,5	5,5	5,5	5,5	5,5	5,5
<b>j</b> [mm]	97	103	105	105	105	99
<b>k</b> [mm]	99	104	111	119	119	130
<b>Wire flexible</b> [mm <sup>2</sup> ]	1-2,5			2,5-6		
<b>Wire solid</b> [mm <sup>2</sup> ]	1-4			2,5-10		
<b>Weight</b> [g]	119	133	158	165	182	215

- screwless connection technology
- housing material: PA6
- contacts: brass
- to order nickel-plated contacts please add a "v" e.g. 415-6TTv

**IP44** splashproof  
**IP44/54** 16/3; 16/5 and 32/5 are splash- and dustproof

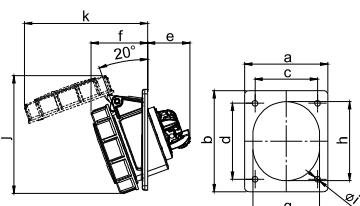


## Flanged socket sloping IP67

	16 Amp			32 Amp		
	3	4	5	3	4	5
<b>Poles</b>	3	4	5	3	4	5
<b>Flange a</b> [mm]	80	80	80	80	80	80
<b>Flange b</b> [mm]	97	97	97	97	97	97
<b>Fixing center c</b> [mm]	60	60	60	60	60	60
<b>Fixing center d</b> [mm]	73	73	73	73	73	73
<b>e</b> [mm]	38	38	38	48	48	48
<b>f</b> [mm]	50	52	55	59	59	61
<b>g</b> [mm]	51	56	65	65	65	70
<b>h</b> [mm]	61	67	76	75	75	80
<b>i</b> [mm]	5,5	5,5	5,5	5,5	5,5	5,5
<b>j</b> [mm]	102	106	114	120	120	127
<b>k</b> [mm]	103	110	119	127	127	133
<b>Wire flexible</b> [mm <sup>2</sup> ]	1-2,5			2,5-6		
<b>Wire solid</b> [mm <sup>2</sup> ]	1-4			2,5-10		
<b>Contact screws</b> [Ncm]	100			110		
<b>Weight</b> [g]	131	153	186	207	224	262

- with screw terminals
- housing material: PA6
- contacts: brass
- to order nickel-plated contacts please add a "v" e.g. 4152-6f78v

**IP67** watertight



## Flanged socket sloping IP67 TT

	16 Amp			32 Amp		
	3	4	5	3	4	5
<b>Poles</b>	3	4	5	3	4	5
<b>Flange a</b> [mm]	80	80	80	80	80	80
<b>Flange b</b> [mm]	97	97	97	97	97	97
<b>Fixing center c</b> [mm]	60	60	60	60	60	60
<b>Fixing center d</b> [mm]	73	73	73	73	73	73
<b>e</b> [mm]	41	41	41	48	48	48
<b>f</b> [mm]	50	52	55	59	59	61
<b>g</b> [mm]	51	56	65	65	65	70
<b>h</b> [mm]	61	67	76	75	75	80
<b>i</b> [mm]	5,5	5,5	5,5	5,5	5,5	5,5
<b>j</b> [mm]	102	106	114	120	120	127
<b>k</b> [mm]	103	110	119	127	127	133
<b>Wire flexible</b> [mm <sup>2</sup> ]	1-2,5			2,5-6		
<b>Wire solid</b> [mm <sup>2</sup> ]	1-4			2,5-10		
<b>Weight</b> [g]	134	154	191	207	224	263

- screwless connection technology
- housing material: PA6
- contacts: brass
- to order nickel-plated contacts please add a "v" e.g. 4152-6TTf78v

**IP67** watertight

Amp.	Poles	pack. unit	110V~	230V~	400V~	500V~	>50-500V~	>50-500V~	
			50/60Hz	50/60Hz	50/60Hz	50/60Hz	100-300Hz	301-500Hz	
			4h	3p=6h 4p+5p=9h	3p=9h 4p+5p=6h	7h	10h	2h	
			Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.
<b>flange 80 x 97 - fixing center 60 x 73</b>									
16	3	10	413-4f8	<b>413-6f8</b>	413-9f8	413-7f8	413-10f8	413-2f8	
16	4	10	414-4f8	414-9f8	<b>414-6f8</b>	414-7f8	414-10f8	414-2f8	
16	5	10	415-4	415-9	<b>415-6</b>	415-7	415-10	415-2	
32	3	10	423-4	<b>423-6</b>	423-9	423-7	423-10	423-2	
32	4	10	424-4	424-9	<b>424-6</b>	424-7	424-10	424-2	
32	5	10	425-4	425-9	<b>425-6</b>	425-7	425-10	425-2	



415-6

Amp.	Poles	pack. unit	110V~	230V~	400V~	500V~	>50-500V~	>50-500V~	
			50/60Hz	50/60Hz	50/60Hz	50/60Hz	100-300Hz	301-500Hz	
			4h	3p=6h 4p+5p=9h	3p=9h 4p+5p=6h	7h	10h	2h	
			Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	
<b>flange 80 x 97 - fixing center 60 x 73</b>									
16	3	10	413-4TTf8	<b>413-6TTf8</b>	413-9TTf8				
16	4	10	414-4TTf8	414-9TTf8	<b>414-6TTf8</b>				
16	5	10	415-4TT	415-9TT	<b>415-6TT</b>				
32	3	10	423-4TT	<b>423-6TT</b>	423-9TT				
32	4	10	424-4TT	424-9TT	<b>424-6TT</b>				
32	5	10	425-4TT	425-9TT	<b>425-6TT</b>				

TURBO Terminal



415-6TT

Amp.	Poles	pack. unit	110V~	230V~	400V~	500V~	>50-500V~	>50-500V~	
			50/60Hz	50/60Hz	50/60Hz	50/60Hz	100-300Hz	301-500Hz	
			4h	3p=6h 4p+5p=9h	3p=9h 4p+5p=6h	7h	10h	2h	
			Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	
<b>flange 80 x 97 - fixing center 60 x 73</b>									
16	3	10	4132-4f8	<b>4132-6f8</b>	4132-9f8	4132-7f8	4132-10f8	4132-2f8	
16	4	10	4142-4f8	4142-9f8	<b>4142-6f8</b>	4142-7f8	4142-10f8	4142-2f8	
16	5	10	4152-4f78	4152-9f78	<b>4152-6f78</b>	4152-7f78	4152-10f78	4152-2f78	
32	3	10	4232-4f78	<b>4232-6f78</b>	4232-9f78	4232-7f78	4232-10f78	4232-2f78	
32	4	10	4242-4f78	4242-9f78	<b>4242-6f78</b>	4242-7f78	4242-10f78	4242-2f78	
32	5	10	4252-4f78	4252-9f78	<b>4252-6f78</b>	4252-7f78	4252-10f78	4252-2f78	



4152-6f78

Amp.	Poles	pack. unit	110V~	230V~	400V~	500V~	>50-500V~	>50-500V~	
			50/60Hz	50/60Hz	50/60Hz	50/60Hz	100-300Hz	301-500Hz	
			4h	3p=6h 4p+5p=9h	3p=9h 4p+5p=6h	7h	10h	2h	
			Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	
<b>flange 80 x 97 - fixing center 60 x 73</b>									
16	3	10	4132-4TTf8	<b>4132-6TTf8</b>	4132-9TTf8				
16	4	10	4142-4TTf8	4142-9TTf8	<b>4142-6TTf8</b>				
16	5	10	4152-4TTf78	4152-9TTf78	<b>4152-6TTf78</b>				
32	3	10	4232-4TTf78	<b>4232-6TTf78</b>	4232-9TTf78				
32	4	10	4242-4TTf78	4242-9TTf78	<b>4242-6TTf78</b>				
32	5	10	4252-4TTf78	4252-9TTf78	<b>4252-6TTf78</b>				

TURBO Terminal



4152-6TTf78

Vertical sidebar with icons: Information (i), Terminal symbols, TURBO Terminal logo, Plug symbols, and a Hash symbol (#).