

- Temperature range: from -40 °C to +100 °C
- Compliant with EN 60309-1 and -2
- Enclosure, insert and locking ring in insulating, thermoplastic, self-extinguishing material
- PHW...SV types (IP66/IP67), entry with cable gland colour coded according to the operating voltage, RAL 9005 black enclosure, locking ring with gasket colour coded according to the operating voltage
- On request SHPW version with phase inverter (3P+N+∅, h6, 16A or 32A)
- Terminals with retained screws
- Stainless steel insert fixing screws
- Nickel-plated contacts as standard
- IP66/IP67 degrees of protection (EN 60529)

**16A**  
IP66/IP67 degrees of protection



**32A**  
IP66/IP67 degrees of protection



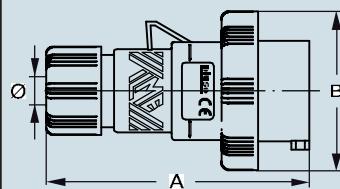
**NEW**

**NEW**

Number of poles	Frequency Hz	Voltage V	Earthing contact position h	Part No.	Colour	Part No.	Colour
<b>2P+∅</b>	50 and 60	100 - 130	4	PHW 1643 SV		PHW 3243 SV	
	50 and 60	200 - 250	6	PHW 1663 SV		PHW 3263 SV	
	50 and 60	380 - 415	9	PHW 1693 SV		PHW 3293 SV	
<b>3P+∅</b>	50 and 60	100 - 130	4	PHW 1644 SV		PHW 3244 SV	
	50 and 60	200 - 250	9	PHW 1694 SV		PHW 3294 SV	
	50 and 60	380 - 415	6	PHW 1664 SV		PHW 3264 SV	
<b>3P+N+∅</b>	50 and 60	57/100 - 75/130	4	PHW 1645 SV		PHW 3245 SV	
	50 and 60	120/208 - 144/250	9	PHW 1695 SV		PHW 3295 SV	
	50 and 60	200/346 - 240/415	6	PHW 1665 SV		PHW 3265 SV	

dimensions in mm

(16 / 32A) PHW ... SV



PHW...SV	A	B	Ø min	Ø max
<b>16A</b>	2P+∅	129	70	7 16
	3P+∅	129	77	7 16
	3P+N+∅	129	86	8 24
<b>32A</b>	2P+∅	150	92	8 24
	3P+∅	150	92	8 24
	3P+N+∅	150	100	8 24

dimensions shown are not binding  
and may be changed without notice

**63A**  
IP66/IP67 degrees of protection



**NEW**

**125A**  
IP66/IP67 degrees of protection

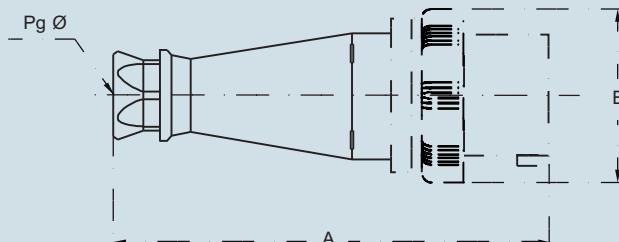


**NEW**

Part No.	Colour	Part No.	Colour
PHW 6343 SV	Yellow	PHW 12543 SV	Yellow
PHW 6363 SV	Blue	PHW 12563 SV	Blue
PHW 6393 SV	Red	PHW 12593 SV	Red
PHW 6344 SV	Yellow	PHW 12544 SV	Yellow
PHW 6394 SV	Blue	PHW 12594 SV	Blue
PHW 6364 SV	Red	PHW 12564 SV	Red
PHW 6345 SV	Yellow	PHW 12545 SV	Yellow
PHW 6395 SV	Blue	PHW 12595 SV	Blue
PHW 6365 SV	Red	PHW 12565 SV	Red

dimensions in mm

(63 / 125A) PHW ... SV



PHW...SV	A	B	Pg ø
63A	2P+∅	264.5	112 36
	3P+∅	264.5	112 36
	3P+N+∅	264.5	112 36
125A	2P+∅	310	130 2"gas
	3P+∅	310	130 2"gas
	3P+N+∅	310	130 2"gas

- Temperature range: from -40 °C to +100 °C
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- Enclosure, insert and locking ring in insulating, thermoplastic, self-extinguishing material
- PHW...PV types (IP66/IP67), RAL 9005 black enclosure, locking ring with gasket colour coded according to the operating voltage, entry with cable gland
- Terminals with retained screws
- Stainless steel insert fixing screws
- Nickel-plated contacts as standard
- IP66/IP67 degrees of protection (EN 60529)

**16A**  
IP66/IP67 degrees of protection



**NEW**

**32A**  
IP66/IP67 degrees of protection

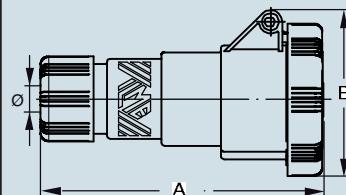


**NEW**

Number of poles	Frequency Hz	Voltage V	Earthing contact position h	Part No.	Colour	Part No.	Colour
2P+∅	50 and 60	100 ÷ 130	4	PHW 1643 PV	[Yellow]	PHW 3243 PV	[Yellow]
	50 and 60	200 ÷ 250	6	PHW 1663 PV	[Blue]	PHW 3263 PV	[Blue]
	50 and 60	380 ÷ 415	9	PHW 1693 PV	[Red]	PHW 3293 PV	[Red]
3P+∅	50 and 60	100 ÷ 130	4	PHW 1644 PV	[Yellow]	PHW 3244 PV	[Yellow]
	50 and 60	200 ÷ 250	9	PHW 1694 PV	[Blue]	PHW 3294 PV	[Blue]
	50 and 60	380 ÷ 415	6	PHW 1664 PV	[Red]	PHW 3264 PV	[Red]
3P+N+∅	50 and 60	57/100 ÷ 75/130	4	PHW 1645 PV	[Yellow]	PHW 3245 PV	[Yellow]
	50 and 60	120/208 ÷ 144/250	9	PHW 1695 PV	[Blue]	PHW 3295 PV	[Blue]
	50 and 60	200/346 ÷ 240/415	6	PHW 1665 PV	[Red]	PHW 3265 PV	[Red]

dimensions in mm

(16 / 32A) PHW ... PV



PHW...PV	A	B	ø min	ø max
16A 2P+∅	145	77	7	16
	145	85	7	16
	145	93	8	24
32A 2P+∅	162	97	8	24
	162	97	8	24
	162	105	8	24

dimensions shown are not binding  
and may be changed without notice

**63A**  
IP66/IP67 degrees of protection



**NEW**

**125A**  
IP66/IP67 degrees of protection

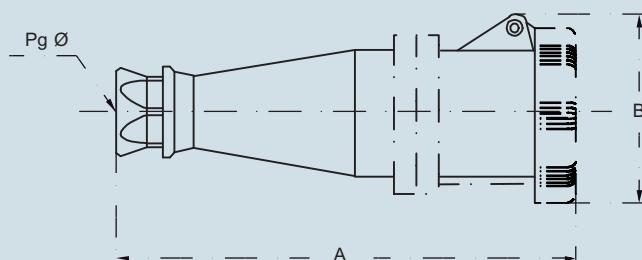


**NEW**

Part No.	Colour	Part No.	Colour
PHW 6343 PV	Yellow	PHW 12543 PV	Yellow
PHW 6363 PV	Blue	PHW 12563 PV	Blue
PHW 6393 PV	Red	PHW 12593 PV	Red
PHW 6344 PV	Yellow	PHW 12544 PV	Yellow
PHW 6394 PV	Blue	PHW 12594 PV	Blue
PHW 6364 PV	Red	PHW 12564 PV	Red
PHW 6345 PV	Yellow	PHW 12545 PV	Yellow
PHW 6395 PV	Blue	PHW 12595 PV	Blue
PHW 6365 PV	Red	PHW 12565 PV	Red

dimensions in mm

(63 / 125A) PHW ... PV



PHW...PV	A	B	Pg Ø
63A 2P+∅	277	108.5	36
3P+∅	277	108.5	36
3P+N+∅	277	108.5	36
125A 2P+∅	324	120.5	2"gas
3P+∅	324	120.5	2"gas
3P+N+∅	324	120.5	2"gas