



Características Gerais

Obs.: Dimensões e Desenhos no final da linha
Matérias Primas:

- Partes plásticas: Poliammida 6.6 auto-extinguível (C.S.A. C22.2 nº6 e UL 94HB-Mil spec 22096).
- Vedações e guarnições: Neoprene
- Terminais: Latão maciço

Temperatura Operação:

- 0 / 120°C trabalho contínuo.
- 200°C (30 minutos).

Construção:

- Conforme normas NBR 7845 IEC 60309-1, IEC 60309-2, DIN 49462, DIN 49463, CEE 17-BS4343 e VDE 0623.

Tensão máxima de trabalho:

- 690 Volts RMS - Conforme IEC 60309-1

Identificação dos Terminais:

- Conforme U.L., CSA e IEC 60309

Fases	Neutro	Terra
1 - 2 - 3 R - S - T X - Y - Z L	N W	

Resistência ao Arco:

- Conforme C.S.A. C22.2-182-1 (1990)
- Altamente isolante (até 750V - 500Hz)

Rigidez Dielétrica: IEC 60309-1

Tens. Nom.	Tens. Ensaio
Até 50V	500V
Até 415V	2.000V
Até 500V	2.500V
Acima de 500V	3.000V

Resistência ao Impacto:

- Conforme C.S.A. C22.2 nº 182-1 parágrafos 7.4.2 e 7.4.4

Resistência à Abrasão:

- Conforme C.S.A. C22.2 nº 182-1 parágrafos 7.4.3 e 7.4.4

Estanqueidade:

- Conforme norma IEC 60529

Proteção Cabos:

- Conforme C.S.A. C. nº 182-1 parágrafos 7.3

Tipo de Cabos:

- Conforme U.L.62 e C.S.A.C22.2 nº 49

Resistências à Corrosão: (Partes Plásticas)

- Salt Spray, Álcool, Óleo, Solventes, Lubrificantes, Graxas, Meios ácidos, Alcalinas e Outros Agentes Químicos.

Linha: Plugs e Tomadas Blindadas Newkon®



Produto			Amp.	Pólos	24V	110 / 130V	220 / 240V	380 / 440V	600V	Até 500Hz																						
Plug 	IP 44 		16	3	N-3072	N-3074	N-3076	N-3079	N-3075	N-3070																						
	Prensa cabos interno		16	4	N-4072	N-4074	N-4079	N-4076	N-4075	N-4070																						
	Ligação nos contatos (mm²)		16	5	N-5072	N-5074	N-5079	N-5076	N-5075	N-5070																						
	<table><tr><td>Amp.</td><td>16A</td><td>32A</td></tr></table>	Amp.	16A	32A	32	3	N-3272	N-3274	N-3276	N-3279	N-3275	N-3270																				
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Máx.	4,0	6,0																														
Tomada de sobrepor 	IP 44 		16	3	N-3002	N-3004	N-3006	N-3009	N-3005	N-3000																						
	Opção c/ rosca GAS (*)		16	4	N-4002	N-4004	N-4009	N-4006	N-4005	N-4000																						
			16	5	N-5002	N-5004	N-5009	N-5006	N-5005	N-5000																						
			32	3	N-3202	N-3204	N-3206	N-3209	N-3205	N-3200																						
			32	4	N-4202	N-4204	N-4209	N-4206	N-4205	N-4200																						
			32	5	N-5202	N-5204	N-5209	N-5206	N-5205	N-5200																						
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Plug Fixo de sobrepor (inlet) 	IP 44 		16	3	NN-3002	NN-3004	NN-3006	NN-3009	NN-3005	NN-3000																						
	Opção c/ rosca GAS (*)		16	4	NN-4002	NN-4004	NN-4009	NN-4006	NN-4005	NN-4000																						
			16	5	NN-5002	NN-5004	NN-5009	NN-5006	NN-5005	NN-5000																						
			32	3	NN-3202	NN-3204	NN-3206	NN-3209	NN-3205	NN-3200																						
			32	4	NN-4202	NN-4204	NN-4209	NN-4206	NN-4205	NN-4200																						
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Tomada de embutir 	IP 44 		16	3	N-3042	N-3044	N-3046	N-3049	N-3045	N-3040																						
			16	4	N-4042	N-4044	N-4049	N-4046	N-4045	N-4040																						
			16	5	N-5042	N-5044	N-5049	N-5046	N-5045	N-5040																						
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Uso exclusivo c/ acoplamento Brasikon																																

(*) ver tabela de adaptadores na página 17

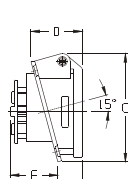
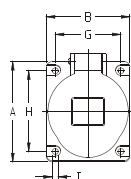
Linha: Plugs e Tomadas Blindadas Newkon®

Dimensões e Desenhos Técnicos

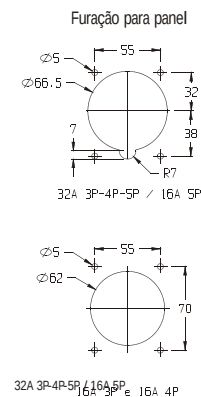
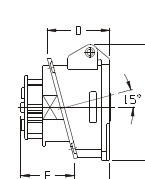
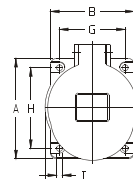
Tomada de Embutir - 16 / 32A

Corrente	16A			32A		
Pólos	3	4	5	3	4	5
A	87,0	87,0	87,0	87,0	87,0	87,0
B	70,0	70,0	70,0	70,0	70,0	70,0
C	83,3	83,3	83,3	94,0	94,0	95,6
D	41,0	41,0	41,0	52,0	52,0	52,3
E	39,7	39,7	39,7	45,1	45,1	44,7
F	20,5	20,5	20,5	29,4	29,4	29,8
G	55,0	55,0	55,0	55,0	55,0	55,0
H	70,0	70,0	70,0	70,0	70,0	70,0
I	4,5	4,5	4,5	4,5	4,5	4,5
J						79,1

16A - 3P, 4P e 5P
32A - 3P e 4P



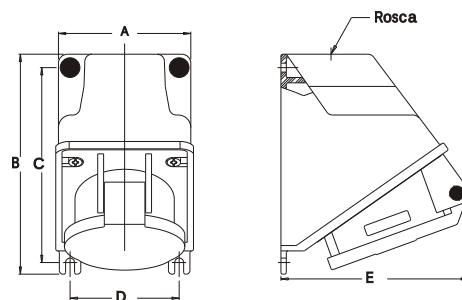
32A - 5P



Tomada de Sobrepor - 16 / 32A

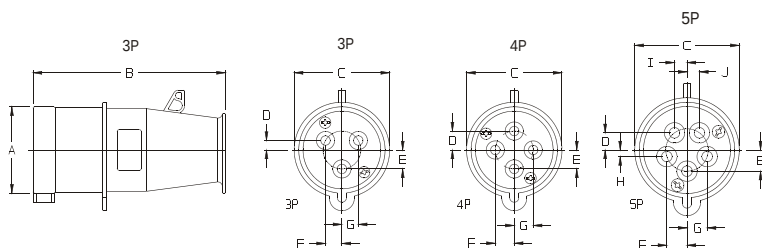
Corrente	16A			32A		
Pólos	3	4	5	3	4	5
A	73,0	73,0	73,0	73,0	73,0	73,0
B	123,0	123,0	123,0	123,0	123,0	123,0
C	109,0	109,0	109,0	109,0	109,0	109,0
D	61,0	61,0	61,0	61,0	61,0	61,0
E	102,0	102,0	105,0	110,0	110,0	113,0
Rosca PG	PG-16	PG-16	PG-21	PG-21	PG-21	PG-21

As carcaças de Sobrepor com rosas BSP-1", BSP-3/4" e BSP-1/2" podem ser fornecidas sob consulta.



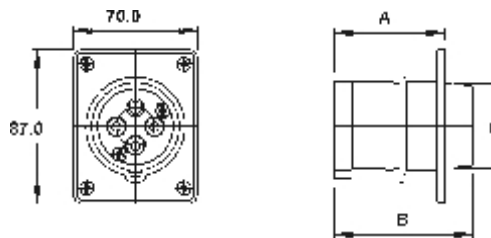
Plug - 16 / 32A

Corrente	16A			32A		
Pólos	3	4	5	3	4	5
A	42,5	48,2	55,5	55,6	55,6	69,0
B	100,0	100,0	100,0	127,0	127,0	127,0
C	50,0	56,0	62,0	63,0	63,0	69,0
D	3,98	9,95	9,9	6,0	12,1	12,3
E	7,55	9,55	12,3	12,1	12,1	15,3
F/G	6,88	9,95	11,7	10,48	12,1	14,5
H	6,88	9,95	3,8	10,48	12,1	4,7
I/J	-	-	7,2	-	-	9,0



Plug Fixo de embutir (inlet)

Corrente	16A			32A	
Pólos	2P+T	3P+T	5	3	4
A	62,2	62,2	77,0	78,2	78,2
B	78,0	78,0	93,0	94,0	94,0
C	41,5	47,5	53,8	55,0	55,0



Plug Fixo de sobrepor (inlet)

