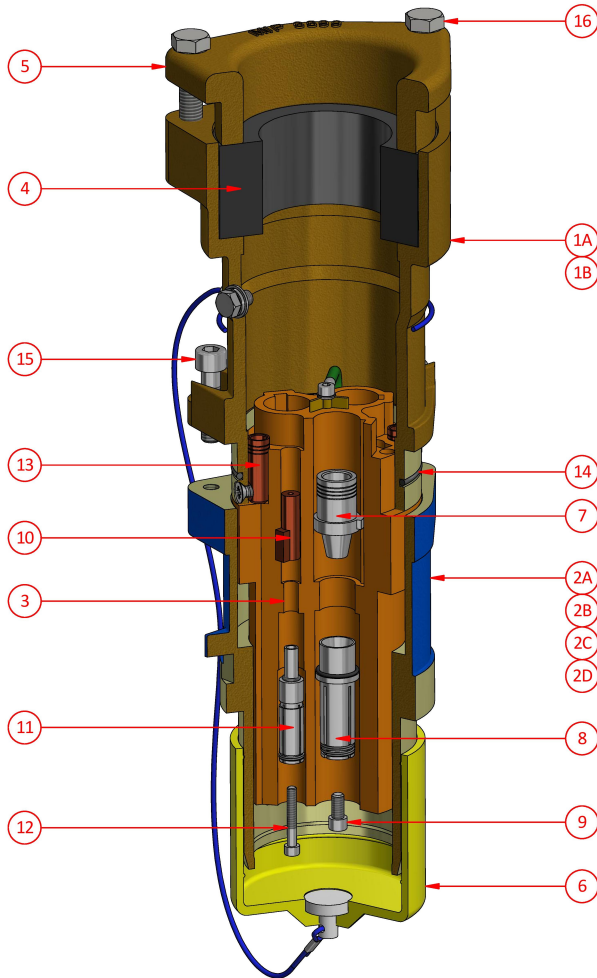


Restrained Plug 6 Pin Large Gland
AF316R4 - AF336R4
AF316RS4 - AF336RS4

300 Amp Series
1100V - 3300V

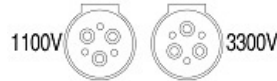


Weight 14kg
Dimensions L 150mm W 150mm H 430mm
Compliance Explosion protected to AS/NZS1299 & IEC60079 Series
Materials Manganese Bronze / Neoprene / Stainless Steel
IP Rating IP66/68

Ordering Procedure

- 1 Select complete Plug from Table 1
- 2 Select Phase Thimble from Table 2 (3 Required)
- 3 Select Grommet from Table 3

Table 1



Part Number	Description	Colour
AF316R4	1100V Restrained Plug 6 Pin	Blue
AF336R4	3300V Restrained Plug 6 Pin	Red
AF316RS4	1100V Restrained Plug 6 Pin (Stainless steel nose cone)	Blue
AF336RS4	3300V Restrained Plug 6 Pin (Stainless steel nose cone)	Red

NB: Plug supplied with Pilot Thimble

Table 2

Phase Thimble - c/w screw AH009857 1/4" x 1/2" skt. head

Part Number	CSA	ID mm	Utilux Die No.
F-3962-1	35	10.0	38-115 Cu
F-3962-2	50	11.0	38-115 Cu
F-3962-3	70	13.5	38-142 Cu
F-3962-4	95	14.5	38-165 Cu
F-3962-5	120	16.6	38-165 Cu
F-3962-6	150	18.0	38-183 Cu
F-3962-7	185	20.7	Solder Only

NB: CSA is indicative only. Use ID for thimble selection

Table 3

Neoprene Grommets

Part Number	Cable Acceptance mm
3394-58	53.0-58.0
3394-61	56.0-61.0
3394-63	59.0-63.0
3394-66	62.0-66.0
3394-69	65.0-69.0
3394-72	68.0-72.0
3394-75	71.0-75.0
3394-78	74.0-78.0
3394-81	77.0-81.0
3394-84	80.0-84.0
3394-87	83.0-87.0

Options

Earth Thimble - c/w screw AH151028 M6 x 16 csk. head

Part Number	Cable Acceptance mm	ID mm	Utilux Die No.
F-4648	10	4.7	38-57 Cu
F-4648-1	16	5.5	38-63 Cu
F-4648-2	25	7.1	38-77 Cu
F-4648-3	35	8.4	38-92 Cu

NB: F-4648-3 supplied with Plug

Spare Parts

#	Part Number	Description
1A	F-4246-316	1100V Large Gland Body c/w items 1A, 5, 14, 15 & 16
1B	F-4246-336	3300V Large Gland Body c/w items 1B, 5, 14, 15 & 16
2A	F-3342-316	1100V Nose Cone
2B	F-3342-336	3300V Nose Cone
2C	F-3342-316SS	1100V Nose Cone Stainless Steel
2D	F-3342-336SS	3300V Nose Cone Stainless Steel
3	F-4034	Interior c/w Earth Lead, Screw and Washer
4	See Table 3	Neoprene Grommet
5	3399B	Clamping Cap
6	F-264L	Protection Cap
7	See Table 2	Phase Thimble
8	F-3961	Phase Socket
9	AH009857	Screw 1/4" x 1/2" skt. head
10	F-3589-1	Pilot Thimble c/w screw AH009834 3/16" x 1 1/4" skt. head
11	F-3138-2	Pilot Socket
12	AH009834	Screw 3/16" x 1 1/4" skt. head

13	F-4648-3	Earth Thimble c/w screw AH151028 M6 x 16 csk. head
14	AI019011	O-ring ID 91.67 x sect. 3.53
15	AH1117113	Screw M10 x 40 skt. head
16	AH113135	Screw M12 x 50 hex. head

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