

Exe



Acoplador
Coupler type

Marcação / Ex mark	
Gases	Ex eb IIC T6 Gb (Plugue/Plug) Ex db eb IIC T6 Gb (Tomada / Socket)
Pó / Powder	Ex tb IIIC T85°C Db
Grau de proteção / Protection degree	
IP66W	
Zonas / Zones	
1, 2, 21 e 22;	
Temperatura de operação / Operating temperature	
-20°C ≤ Ta ≤ + 50°C;	

Aplicação / Application

Utilizado em áreas classificadas com atmosfera explosiva de plataformas offshore, onshore refinarias, indústrias petroquímicas, indústrias químicas, indústrias alimentícias, módulos de abastecimento, unidades de acetileno, hidrogênio, tintas, vernizes, depósitos de inflamáveis e etc.

For use in hazardous area with explosive atmosphere on offshore and onshore platforms, refineries, industries, petrochemistry, chemical industries, supply modules, stock of acetylene units, hydrogen, paints, vanishes, flammable stockage and others.

Descrição do produto

Tomada de segurança aumentada, com intertravamento no plugue em 16A e 32A e inter travamento mecânico em 63A e 125A.

Corpo da tomada/Tomada tipo painel: Poliéster;

Corpo do plugue: Poliamida;

Entrada: Prensa cabos;

Tensão nominal: Até 690V;

Peso: Tomada 16A = 1,2Kg / 32A = 1,8Kg / 63A = 8,1Kg / 125A = 13,6Kg;

Plugue 16A = 0,4Kg / 32A = 0,7Kg 63A = 0,9Kg / 125A = 1,4Kg;

Acoplador 16A = 0,7Kg / 32A = 1,7Kg;

Normas técnicas: ABNT NBR IEC 60079-0/1/7/31, ABNT NBR IEC 60529;

Product description

Socket of increased safety, with interlock in 16A and 32A and mechanical interlock in 63A and 125A.

Socket body / Panel type socket: Polyester;

Plug body: Polyamide;

Entry: Cable gland;

Rated voltage: Until 690V;


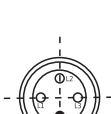
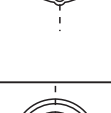
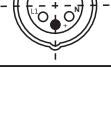
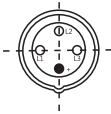
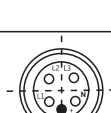
Weight: Outlet: 16A = 1,2Kg / 32A = 1,8Kg / 63A = 8,1Kg / 125A = 13,6Kg;

Plug: 16A = 0,4Kg / 32A = 0,7Kg 63A = 0,9Kg / 125A = 1,4Kg;

Coupler: 16A = 0,7Kg / 32A = 1,7Kg;

Technical standards: ABNT NBR IEC 60079-0/1/7/31, ABNT NBR IEC 60529;

Tabela para tomadas e plugues / Sockets and plugs table

Corrente Current	Números de pólos Poles quantity		Tensão Voltage Vac	Cor Color	Hora Hour	Código / Code			
	Quantidade Quantity	Ilustração Illustration				Tomada Socket	Tomada Painel Panel socket	Plugue Plug	Acoplador Coupler
16A	2P		20-25	RX		MTO04216202P0	MTP04216202P0	MPL04216202P0	MTA04216202P0
			40-50	BR		MTO04216402P0	MTP04216402P0	MPL04216402P0	MTA04216402P0
			20-50 Vcc	BR		MTO04216502P0	MTP04216502P0	MPL04216502P0	MTA04216502P0
	2P+T		110-130	AM	4	MTO04216132PT	MTP04216132PT	MPL04216132PT	MTA04216132PT
			200-250	AZ	6	MTO04216252PT	MTP04216252PT	MPL04216252PT	MTA04216252PT
	3P+T		200-250	AZ	9	MTO04216253PT	MTP04216253PT	MPL04216253PT	MTA04216253PT
			380-415	VM	6	MTO04216413PT	MTP04216413PT	MPL04216413PT	MTA04216413PT
			480-500	PT	7	MTO04216483PT	MTP04216483PT	MPL04216483PT	MTA04216483PT
			600-690	PT	5	MTO04216693PT	MTP04216693PT	MPL04216693PT	MTA04216693PT
3P+T+N		200-250	VM	6	MTO04216243PN	MTP04216243PN	MPL04216243PN	MTA04216243PN	
		380-415	VM	6	MTO04216243PN	MTP04216243PN	MPL04216243PN	MTA04216243PN	
32A	3P+T		200-250	AZ	9	MTO04232253PT	MTP04232253PT	MPL04232253PT	MTA04232253PT
			380-415	VM	6	MTO04232413PT	MTP04232413PT	MPL04232413PT	MTA04232413PT
			480-500	PT	7	MTO04232483PT	MTP04232483PT	MPL04232483PT	MTA04232483PT
			600-690	PT	5	MTO04232693PT	MTP04232693PT	MPL04232693PT	MTA04232693PT
	3P+T+N		200-250	VM	6	MTO04232243PN	MTP04232243PN	MPL04232253PN	MTA04232253PN
380-415			VM	6	MTO04232243PN	MTP04232243PN	MPL04232253PN	MTA04232253PN	

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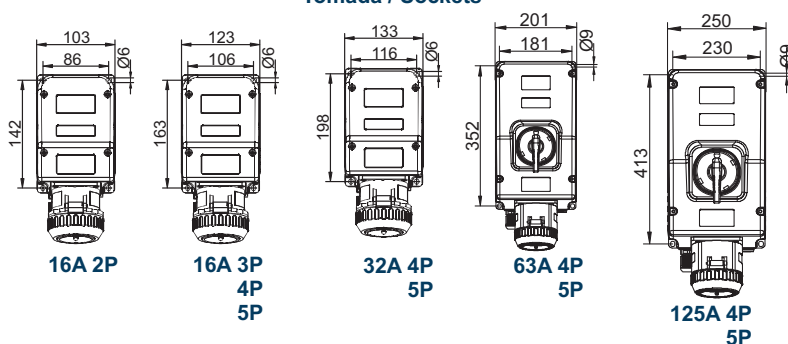
Marcação / Ex mark	
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IP66W	
Zonas / Zones	
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Tabela para tomadas e plugues / Sockets and plugs table

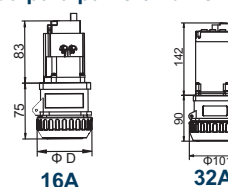
Corrente Current	Números de pólos Poles quantity		Tensão Voltage Vac	Cor Color	Hora Hour	Código / Code			
	Quantidade Quantity	Ilustração Illustration				Tomada Socket	Tomada Painel Panel socket	Plugue Plug	Acoplador Coupler
63 A	3P+T		200-250	AZ	9	MTO04263253PT	—	MPL04263253PT	—
			380-415	VM	6	MTO04263413PT	—	MPL04263413PT	—
			480-500	PT	7	MTO04263483PT	—	MPL04263483PT	—
			600-690	PT	5	MTO04263693PT	—	MPL04263693PT	—
	3P+T+N		200-250	VM	6	MTO04263243PN	—	MPL04263253PN	—
125 A	3P+T		200-250	AZ	9	MTO04212253PT	—	MPL04212253PT	—
			380-415	VM	6	MTO04212413PT	—	MPL04212413PT	—
			480-500	PT	7	MTO04212483PT	—	MPL04212483PT	—
			600-690	PT	5	MTO04212693PT	—	MPL04212693PT	—
	3P+T+N		200-250	VM	6	MTO04212243PN	—	MPL04212253PN	—

DESENHO DIMENSIONAL / DIMENSION DRAWING (mm)

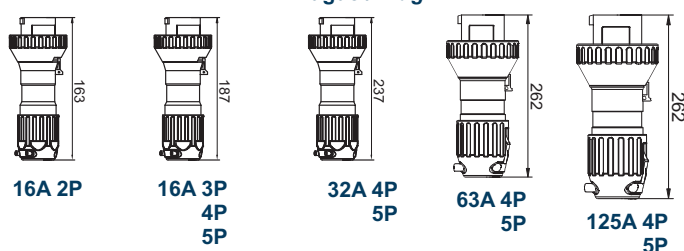
Tomada / Sockets



Tomada para painel / Panel type socket



Plugue / Plug



Acoplador / Coupler

