

Acoplador
Coupler

Peso/Weight			
Corrente (Current)	Tomada (Socket)	Plugue (Plug)	Acoplador (Coupler)
16A	1,2	0,4	0,7
32A	1,8	0,7	1,7
63A	8,1	0,9	-
125A	13,6	1,4	-

Marcação/Marking	
Gases/Gases	Ex eb IIC T6 Gb
	Ex db eb IIC T6 Gb
Pó/Dust	Ex tb IIIC Db
Grau de Proteção Degree of Protection	IP66W
Zonas/Zones	1, 2, 21 e 22
Temperatura de Operação Operating Temperature	-20°C ≤ Ta ≤ +40°C

Descrição do Produto/Product description

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;

16A(Padrão de fornecimento M25);

32A (Padrão de fornecimento M3);

63A (Padrão de fornecimento M50);

125A(Padrão de fornecimento__);

* Observação: Medidas de rosca ou tipos de rosca fora do padrão de fornecimento, sob consulta).

Tensão nominal: Até 690V;

Normas técnicas: ABTN NBR IEC 60079-0/1/7/31;

ABNT NBR IEC 60529

Certificado: Ex TÜV 17.0104X.

Increased safety socket, with interlock in the plug at 16A and 32A and mechanical interlock at 63A and 125A.

Plug body/Plug panel type: Polyester;

Plug body: Polyamide;

Input: Cable press;

16A(Standard supply M25);

32A (Standard supply M3);

63A (Standard supply M50);

125A (Supply Standard);

* Note: Thread measurements or thread types out of supply standard, on request).

Rated voltage: up to 690V;

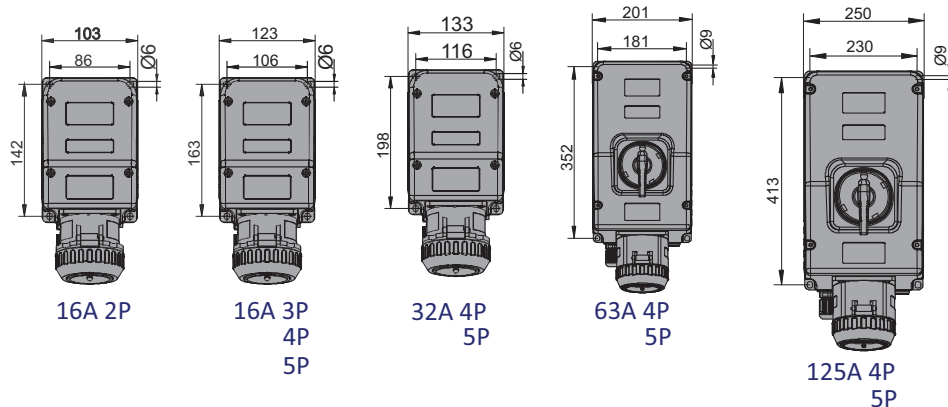
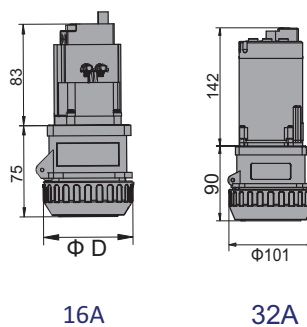
Technical standards: ABTN NBR IEC 60079-0/1/7/31;

ABNT NBR IEC 60529

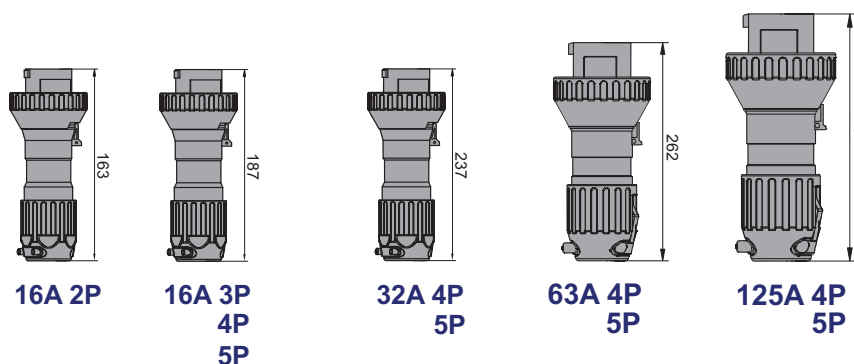
Certificate: Ex TÜV 17.0104X.

Desenho Dimensional/Dimensional Drawing

Tomada/Socket

Tomada para Painel
Socket for panel

Plugue/ Plug



Acoplador/ Coupler

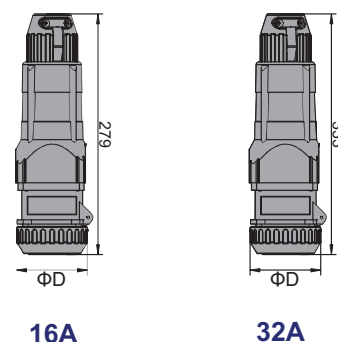


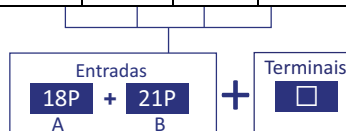
Tabela para tomadas e plugues/Table for sockets and plugs

Corrente	Números de pólos Numbers of poles		Tensão Voltage	Cor Color	Hora Hour	Código/Code			
	Quantidade An Mount	Ilustração				Tomada Socket	Tomada Painei Panel Jack	Plugue Plug	Acoplador Coupler
16A	2P		20-25	RX		MTO04216202P□□□	MTP04216202P	MPL04216202P□□	MTA04216202P
			40-50	BR	10	MTO04216402P□□□	MTP04216402P	MPL04216402P□□	MTA04216402P
			20-50 Vcc	BR	12	MTO04216502P□□□	MTP04216502P	MPL04216502P□□	MTA04216502P
	2P+T		110-130	AM	4	MTO04216132P□□□	MTP04216132P	MPL04216132P□□	MTA04216132P
			200-250	AZ	6	MTO04216252P□□□	MTP04216252P	MPL04216252P□□	MTA04216252P
	3P+T		200-250	AZ	9	MTO04216253P□□□	MTP04216253P	MPL04216253P□□	MTA04216253P
			380-415	VM	6	MTO04216413P□□□	MTP04216413P	MPL04216413P□□	MTA04216413P
			480-500	PT	7	MTO04216483P□□□	MTP04216483P	MPL04216483P□□	MTA04216483P
			600-690	PT	5	MTO04216693P□□□	MTP04216693P	MPL04216693P□□	MTA04216693P
	3P+T+N		200-250	VM	6	MTO04216243N□□□	MTP04216243N	MPL04216243N□□	MTA04216243N
			380-415	VM	6	MTO04216243N□□□	MTP04216243N	MPL04216243N□□	MTA04216243N
32A	3P+T		200-250	AZ	9	MTO04232253P□□□	MTP04232253P	MPL04232253P□□	MTA04232253P
			380-415	VM	6	MTO04232413P□□□	MTP04232413P	MPL04232413P□□	MTA04232413P
			480-500	PT	7	MTO04232483P□□□	MTP04232483P	MPL04232483P□□	MTA04232483P
			600-690	PT	5	MTO04232693P□□□	MTP04232693P	MPL04232693P□□	MTA04232693P
	3P+T+N		200-250	VM	6	MTO04232243N□□□	MTP04232243N	MPL04232253N□□	MTA04232253N
63A	3P+T		200-250	AZ	9	MTO04263253P□□□	—	MPL04263253P	—
			380-415	VM	6	MTO04263413P□□□	—	MPL04263413P	—
			480-500	PT	7	MTO04263483P□□□	—	MPL04263483P	—
			600-690	PT	5	MTO04263693P□□□	—	MPL04263693P	—
	3P+T+N		200-250	VM	6	MTO04263243N□□□	—	MPL04263253N	—
125A	3P+T		200-250	AZ	9	MTO04212253P□□□	—	MPL04212253P	—
			380-415	VM	6	MTO04212413P□□□	—	MPL04212413P	—
			480-500	PT	7	MTO04212483P□□□	—	MPL04212483P	—
			600-690	PT	5	MTO04212693P□□□	—	MPL04212693P	—
	3P+T+N		200-250	VM	6	MTO04212243N□□□	—	MPL04212253N	—

- Armado MAC.EXDE.147 (E1F), MAC.EXDE.160(E1F cold flow), MAC.EXE.155(C)
 - Não armado MAC.EXDE.148(A2F), MAC.EXE.149(A2)
 Adaptador em caso de outra medida ou rosca Métrica, BSP, PG.

* Padrão de fornecimento Poliamida MAC.EXE.159

PRENSA CABOS E/OU TAMPÕES (Cable grand and/or stopping plug)			ALUMÍNIO Aluminium	LATÃO NIQUELADO Nickelated brass	AÇO INOX Stainless steel	POLIAMIDA Polyamide
MODELO Model	ROSCA Thread	RANGE Range				
A2F 148 NÃO ARMADO	M20P	3,5 - 11,5	02A	02L	02I	N/A
	M20G	8,0 - 16,0	03A	03L	03I	
	M25P	8,0 - 16,0	04A	04L	04I	
	M25	13,0 - 20,0	05A	05L	05I	
	1"	13,0 - 22,0	48A	48L	48I	
	M32	19,0 - 28,0	49A	49L	49I	
	M32P	13,0 - 22,0	50A	50L	50I	
	M40	25,0 - 35,5	51A	51L	51I	
	M40P	19,0 - 28,0	52A	52L	52I	
	M50	37,0 - 46,0	53A	53L	53I	
A2 149 NÃO ARMADO	M50P	25,0 - 37,0	54A	54L	54I	N/A
	M63	45,0 - 55,0	55A	55L	55I	
	M32	19,0 - 28,0	73A	73L	73I	
	M32P	13,0 - 22,0	74A	74L	74I	
	M40	25,0 - 35,5	75A	75L	75I	
	M40P	19,0 - 28,0	76A	76L	76I	
	M50	37,0 - 46,0	77A	77L	77I	
A2 159 NÃO ARMADO	M50P	35,0 - 37,0	78A	78L	78I	N/A
	M63	45,0 - 55,0	79A	79L	79I	
	M20P	6,0-12,0	N/A			15P
	M20G	10,0-14,0				16P
	M25	6,0-14,0				17P
	M25G	14,0-18,0				18P
	M32	18,0-25,0				56P
	M40	24,0-32,0				57P
E1F 147 ARMADO	M50	32,0-38,0				58P
	M63	36,0-44,0				59P
	M20P	8,0-11,5/12,9-15,8	07A	07L	07I	N/A
	M20G	11,0-13,5/15,5-20,8	08A	08L	08I	
	M25	13,0-19,5/20,3-27,2	09A	09L	09I	
	M32	19,0-25,5/26,7-33,5	67A	67L	67I	
	M40	25,0-32,0/33,0-39,9	68A	68L	68I	
	M50G	36,5-43,0/45,7-52,6	69A	69L	69I	
E1F 160 ARMADO	M50P	31,5-37,0/39,4-46,3	70A	70L	70I	N/A
	M63G	49,5-55,0/58,4-65,3	71A	71L	71I	
	M63P	42,5-50,0/52,1-58,9	72A	72L	72I	
	M20P	6,0-12,0/9,5-16,0	10A	10L	10I	
	M20G	8,0-14,0/12,5-21,0	11A	11L	11I	
	M25	10,5-19,5/16,5-25,0	12A	12L	12I	
	M25P	8,0-14,0/12,5-21,0	13A	13L	13I	
	M32	17,0-27,0/22,0-33,5	64A	64L	64I	
TAMPÃO 158	M40	22,5-32,5/28,0-41,5	60A	60L	60I	N/A
	M50	28,0-44,5/36,0-52,5	66A	66L	66I	
	M20	N/A	20A	20L	20I	20P
	M25		21A	21L	21I	21P
	M32		60A	60L	60I	60P
	M40		61A	61L	61I	61P
	M50		62A	62L	62I	62P
	M63		63A	63L	63I	63P



Em branco - Para cabos até 2,5mm² (Padrão)
6 - Para cabos até 6,mm²

Nota: As entradas não escolhidas devem ser preenchidas com "000".