



Marcação/ Marking	
Gases	Ex db eb IIC T6 Gb
Pó(Dusty)	Ex tb IIIC T85°C Db
Classe de Temperatura (Temperature Class)	T6/T85°C
Grau de Proteção (IP) (Protection degree)	IP66
Zonas(Zones)	1, 2, 21 e 22
Temperatura Operação (Operating Temperature)	-20°C ≤ Ta ≤ +50°C

Descrição do Produto/Product description

Painel de comando e sinalização não metálico, de segurança aumentada para instalação de elementos de contato como: Botões, lâmpadas (sinais) e potenciômetros.

Corpo: Poliamida;

Tensão nominal: 250Vca;

Corrente: Até 16A;

Resistência: Até 10000Ω (para potenciômetro);

Potência máxima: 1W(para lâmpada de sinalização);

Tensão de isolamento: 600V;

Entrada: Por prensa cabos;

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

P.S.: Na montagem do código deve conter os códigos dos componentes desejados para montagem da botoeira. Este código devem ser acrescentados após a formação inicial como no exemplo.

Control panel and non-metallic signaling, increased safety for installation of contact elements such as: Buttons, lamps (signal) and potentiometers.

Body: Polyamide;

Rated voltage: 250Vac;

Current: Up to 16A;

Resistance: Up to 10000Ω (for pot);

Maximum power: 1W(for signal lamp);

Insulation Voltage: 600V;

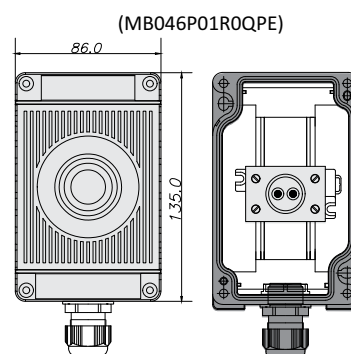
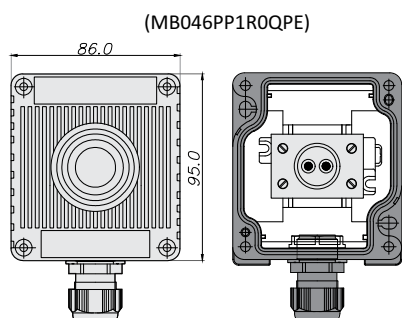
Input: By press cables;

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

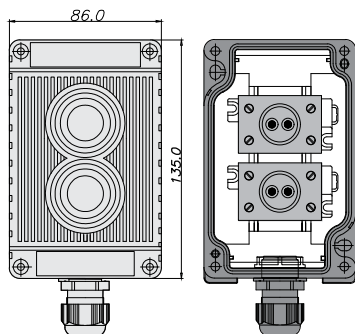
P.S.: In the assembly of the code must contain the codes of the components desired for mounting the cap. This code should be added after the initial training as in the example.

Furos		Dimensões/ Dimensions CxLxP (mm)			
□	○	95x86x76	135x86x76	175x86x76	282x100x76
0	1	MB046PP1R0QPE	MB046P01R0QPE	~	~
0	2	~	MB046P02R0QPE	MB046M02R0QPE	~
0	3	~	~	MB046M03R0QPE	~
0	4	~	~	~	MB046GG4R0QPE
0	5	~	~	~	MB046GG5R0QPE
1	0	~	~	MB046M00R1QPE	~
1	1	~	~	MB046M01R1QPE	~
1	3	~	~	~	MB046GG3R1QPE

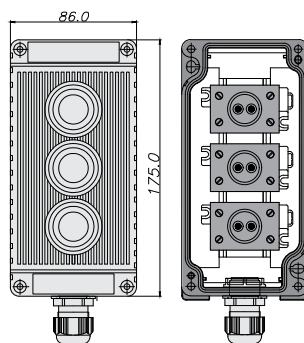
Note: Para utilização com módulo de 4 polos somente as botoeiras MB046P01R0QPE e MB046M02R0QPE.



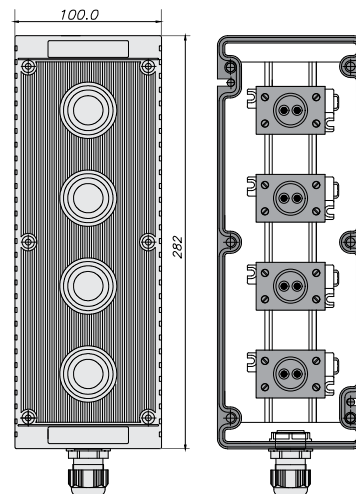
(MB046P02R0QPE)



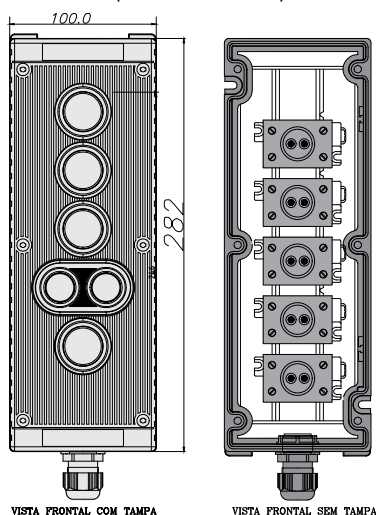
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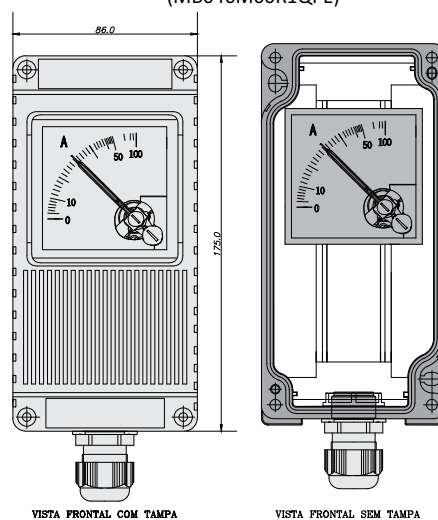
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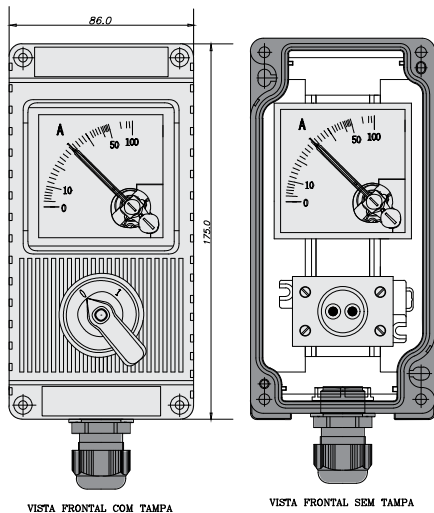
(MB046GG5R0QPE)



(MB046M00R1QPE)



(MB046M01R1QPE)



(MB046GG3R1QPE)

