

Zone 1, 2, 21, 22



APPLICATION

Ex stainless steel terminal boxes are certified for use in industry areas made hazardous by flammable gases, vapors, liquids and dust in the zones 1, 2, 21, 22.

CONSTRUCTION

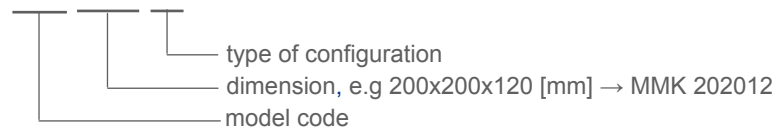
Enclosure: Stainless steel AISI 316, 1.5mm
Gasket: EPDM formed gasket

TECHNICAL DATA

Certificate:	HREx T 11.009U
Marking:	CE E1/08
Apparatus category:	II 2G II 2D
Marking of explosion protection:	Ex e IIC, Ex ia/ib IIC Gb, Ex tb IIIC Db
Service temperature:	$-40^{\circ}\text{C} \leq T_{\text{service}} \leq +80^{\circ}\text{C}$
Degree of protection:	IP 66
Resistance to shock:	IK 10
Insulation class:	I (protective earthing), internal and external PE terminal 6 mm ²
Cable entries:	according to specification

MODEL CODE

MMK / ..



Ex STAINLESS STEEL BOX - AISI 316



ATEX



DIMENSION [mm]

MMK	A	B	C	F	G	H	I	J	[kg]
202012	200	200	120	152	225	222	155	138	2,8
302012	300	200	120	152	325	322	255	138	3,1
302016	300	200	160	152	325	322	255	178	3,8
402012	400	200	120	152	425	422	355	138	4,8
402016	400	200	160	152	425	422	355	178	5
403012	400	300	120	252	425	422	355	138	5,4
403016	400	300	160	252	425	422	355	178	5,8
602012	600	200	120	152	625	622	555	138	5,6
602016	600	200	160	152	625	622	555	178	7,1
604016	600	400	160	352	625	622	555	178	12,1

