

Ultrasonic Order Key

Heating	
0	Standard Heating Stainless-steel caps
1	Reserved
2	PTC Heating
3	PTC Heating Stainless-steel caps
4	like 3 plus additional Chassis heating 42V
5	Reserved
6	Reserved
7	Reserved
8	Reserved
9	Reserved

General Interface Configuration	
0	Full Duplex
1	Half Duplex Analog mA
2	Half Duplex Analog V
3	Half Duplex / Bayern-Hessen Telegram
4	Half Duplex ADIO*
5	Full Duplex LON
6	Full Duplex DWD
7	Full Duplex ADIO*
8	Reserved
9	Reserved

*usage according particular project

RS422 Configuration	
0	Baud rate 1200/N81
1	Baud rate 2400/N81
2	Baud rate 4800/N81
3	Baud rate 9600/N81
4	Baud rate 19200/N81
5	Baud rate 38400/N81
6	Baud rate 1200/E71
7	Baud rate 4800/E71
8	Baud rate 9600/E71
9	Baud rate 19200/E71

Input/Output Configuration		
0	0-10V/0-20mA	Polling
1	2-10V/4-20mA	
2	Input 0-10V	
3	Telegram: VD	
4	Telegram: VDT	
5	Telegram: V4DT	
6	Telegram: NMEA default with 4800/N81	
7	Telegram: VX/VY	
8	Standard deviation	
9	Reserved	

Bayern-Hessen Telegram	Others	
0	BH 0	Standard
1	BH 1	Reserved
2	BH 2	Reserved
3	BH 3	Reserved
4	BH 4	Reserved
5	BH 5	Reserved
6		Reserved
7		Reserved
8		Reserved
9		Reserved

Accessories:

Bird protective spike:
Order-Nbr.: 508396
Protection cap for spice:
Order-Nbr.: 212352

Bird protection wires:
Order-Nbr.: 507245
(two per instrument)

Order No: 4.38

US 2d Compact	7
US 2D current model	2
Ultrasonic 3D	3
Ultrasonic 1D Tunnel	6

0	Standard for 2D+3D; old for 1D
1	Customer Specific
4	Customer Specific
5	Ultrasonic 1D current model

Colored parameters are only combinable with options marked by same color!