

9 Ordering information

	Main Code											Add. Code		
	Variant	1 - 6	7	8	9	10	11	12	13	14	15		16	
TZIDC Electro-Pneumatic Positioner, intelligent, configurable, with indicator and operator panel	V18345	X	X	X	X	X	X	X	X	X	X	X	X	XX
Case / Mounting														
Case made of aluminium, varnished, for mounting to linear actuators acc. DIN / IEC 534 / NAMUR or to rotary actuators acc. VDI / VDE 3845			1	0										
Case made of aluminium, varnished, with mechanical position indicator, for mounting to linear actuators acc. DIN / IEC 534 / NAMUR or to rotary actuators acc. VDI / VDE 3845			2	0										
Case made of aluminium, varnished, for integral mounting to control valves (see dimensional drawing)			3	0										
Case made of aluminium, varnished, with mechanical position indicator, for integral mounting to control valves (see dimensional drawing)			4	0										
Case made of aluminium, varnished, for mounting to rotary actuators acc. VDI / VDE 3845 with extended rotation angle up to 270°			5	0										
Case made of aluminium, varnished, with mechanical position indicator, for mounting to rotary actuators acc. VDI / VDE 3845 with extended rotation angle up to 270°			6	0										
SRemote sensor control unit	1)		7	0										
Input / Communication Port														
Input 4 ... 20 mA, two-wire, with connector plug for LKS adapter					1									
Input 4 ... 20 mA, two-wire, with connector plug for LKS adapter and FSK module for HART communication					2									
Explosion Protection														
Without					0									
ATEX II 2 G Ex ib IIC T6 resp. T4 Gb					1									
FM / CSA					2									
ATEX II 3 G Ex nA IIC T6 resp. T4 Gc					4									
IECEX Ex ib IIC T6 resp. T4 Gb					5									
IECEX Ex nA IIC T6 resp. T4 Gc					6									
ATEX II 2 G Ex ia IIC T6 resp. T4 Gb					7									
ATEX II 2 D Ex ia IIIC T51°C resp. 81°C Db					8									
GOST Russia - Ex II 2 G EEx ib II C T6					B									
GOST Russia - 0 Ex ia IIC T6					E									
GOST Russia - Ex iaD 21 T5					F									
IECEX ia IIC T6 resp. T4 Gb					K									
Output / Safe Position (in case of an electrical power failure)														
Single acting, fail safe								1						
Single acting, fail freeze								2						
Double acting, fail safe							2)	4						
Double acting, fail freeze							2)	5						
Connections														
Cable: Thread 1/2-14 NPT, air pipe: Thread 1/4-18 NPT								2						
Cable: Thread M20 x 1.5, air pipe: Thread 1/4-18 NPT								5						
Cable: Thread M20 x 1.5, air pipe: Thread G 1/4								6						
Cable: Thread G 1/2, air pipe: Thread Rc 1/4								7						

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- 1) With standard characteristic curve, if delivered without remote sensor
2) Not for integral mounting

	Main Code.																Add. Code
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TZIDC Electro-Pneumatic Positioner, intelligent, configurable, with indicator and operator panel	V18345	X	X	X	X	X	X	X	X	X	X	X	X	X	X	XX	
Option Modules for Analog or Digital Position Feedback																	
Without																	
Plug-in module for analog position feedback, signal range 4 ... 20 mA, two-wire																0	
Plug-in module for digital position feedback																1	
Plug-in module for analog position feedback, signal range 4 ... 20 mA, two-wire, and digital position feedback																3	
																5	
Optional Mechanical Kit for Digital Position Feedback																	
Without																0	
Mechanical kit for digital position feedback with proximity switches SJ2-SN (NC or logical 1)																3)	
Mechanical kit for digital position feedback with 24 V AC / DC microswitches (change-over contacts)																4)	
Design (Varnish / Coding)																	
Standard																	
Special version for Chemical Industries																5) E	
Sprache der Dokumentation																	
German																	
Italian																M1	
Spanish																M2	
French																M3	
English																M4	
Swedish																M5	
Finnish																M6	
Polish																M7	
Portuguese																M8	
Russian																MA	
Czech																MB	
Dutch																MC	
Danish																MD	
Greek																ME	
Latvian																MG	
Hungarian																ML	
Estonian																MM	
Bulgarian																MO	
Romanian																MP	
Slovak																MR	
Lithuanian																MS	
Slovenian																MU	
																MV	
SIL2 - Declaration of Conformity																	
SIL2 - Declaration of Conformity																6)	
Certificate of Compliance																	
Certificate of compliance with the order acc. EN 10204-2.1 (DIN 50049-2.1) with item description																	
Test report 2.2 acc. EN 10204 (DIN 50049-2.2)																CF2	
																CF3	

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- 3) Only for model with mechanical position indicator, no IECEx
- 4) Not for explosion protected version and only for model with mechanical position indicator
- 5) Details on request
- 6) With single acting, fail safe pneumatic only