TopWorx™ T-Series TXP, TXS Consult factory for options not shown below.

Enclosure	Bus/Sensor	Area Classification	Visual Display	Shaft

Enclosure

TXP Tropicalized Aluminum

TXS 316 Stainless Steel

Bus/Sensor

Bus Network
AS AS-Interface
(Area class cannot be 0)

PB Profibus DP
(Area class must be 1, C or W)

Mechanical Switches
(Area class cannot be 2)
M2 (2) Mech SPDT
M4 (4) Mech SPDT
K2 (2) Mech SPDT w/ gold contacts
T2 (2) Mech DPDT (not available with pilot)

Proximity Switches
R2 (2) SPDT 200mA max
R4 (4) SPDT 200mA max
*P2 (2) SPDT 3A max
*P4 (4) SPDT 3A max
* Not reccommended with Area Class 0

GO Switches
L2 (2) GO™ Switches SPDT hermetically sealed (TXP/TXS w/o pilot valve only)

Inductive Sensors
E2 (2) p+f NJ2-V3-N inductive NAMUR

Analog Output
0X 4-20 mA Transmitter with no switches

Examples:
AS = AS-i with "R" type reed switches

Area Classification

0 Intrinsically safe
ATEX/IECEx
Zone 1
II2GD Ex ia IIC
Ex tb IIIC, IP66/67

C Flame Proof
ATEX/IECEx
II2GD Ex d IIC
Ex tb IIIC, IP66/67
(w/o pilot valve)

1 Explosion proof
Cl I Div 1 Grps C,D
Cl II Div 1 Grps E-G (NEC aprovals w/o pilot valve)
ATEX/IECEx
Zone 1
II2GD Ex d IIB
Ex tb IIIC, IP66/67

2 Non-incendive
Cl I Div 2 Grps A-D
Cl II Div 2 Grps F&G (NEC aprovals w/o pilot valve)
ATEX II3GD (Not available with all sensing options)
Ex nA nC IIC, IP66/67
Ex tb IIIC

G General Purpose
Type 4X

W No approvals
Type 4, 4x
IP66/68

For complete information on certification options, go to *www.topworx.com* and download the applicable product certificate.

Visual Display

G Standard 90°
Green OPEN,
Red CLOSED

R Standard 90°
Green CLOSED,
Red OPEN

B 90° Black OPEN,
Yellow CLOSED

F Flat-top with skirt indicator (TXP & TXS only) (Indicator not provided with "L" Shaft option)

Y 90° Yellow OPEN,
Black CLOSED

J 3 Way T Port,
Green/Red

K 3 Way L Port,
Green/Red

Shaft

N NAMUR
304 stainless steel

L 1" Extended
Linear Shaft

See next column
➡

Ordering Guide
Fill in the boxes to create your 'ordering number.'

Enclosure	Bus/Sensor	Area Classification	Visual Display	Shaft
___ ___ ___ -	___ ___	___	___	___

T-Series Mounting Kits (All hardware included)

Description	Part Number	List Price	Description	Part Number	List Price
Mounting Kits for TXP			Stainless Steel Mounting Kits for TXS		
Mounting Kit for 20 x 80	AV-TA09		Mounting Kit for 20 x 80	AV-TS09	
Mounting Kit for 20 x 80 (flattop only)	AV-TA10		Mounting Kit for 20 x 80 (flattop only)	AV-TS10	
Mounting Kit for 30 x 80	AV-TA11		Mounting Kit for 30 x 80	AV-TS11	
Mounting Kit for 30 x 80 (flattop only)	AV-TA12		Mounting Kit for 30 x 80 (flattop only)	AV-TS12	
Mounting Kit for 30 x 130	AV-TA13		Mounting Kit for 30 x 130	AV-TS13	
Mounting Kit for 30 x 130 (flattop only)	AV-TA14		Mounting Kit for 30 x 130 (flattop only)	AV-TS14	
Mounting Kit for 50 x 130	AV-TA15		Mounting Kit for 50 x 130	AV-TS15	
Mounting Kit for 50 x 130 (flattop only)	AV-TA16		Mounting Kit for 50 x 130 (TXS flattop only)	AV-TS16	
Mounting Kit for existing standard shaft brackets	AV-PL001-1				

Conduit Entries	**O-Rings**	**Pilot**	**Spool Valve**	**Valve Cv**	**Manual Override**	**Regional Certs**
TXP/TXS	**M** Silicone	**Blank** No pilot device(s)	**Blank** No spool valve	**Blank** No spool valve	**Blank** No override	**Blank** No Regional Cert
P (2) 1/2" NPT		**1** (1) 24Vdc pilot, fail open/closed 1W (non I.S)	**A** Aluminum Hard coat anodized	**1** 1.0 Cv (1/4" NPT Ports)	**1** Single Pushbutton Momentary/Latching	**N** NEPSI
M (2) M20		0.5W (I.S)	**6** 316 Stainless steel	**8** 1.0 Cv (1/4" BSP Ports)		**R** EAC
E (2) 3/4" NPT (Not available with pilot valve)		**7** (1) 110Vac pilot, 3VA, fail open/closed				**B** InMetro (Area Class 0,1 and C only)
3 (4) M20 (Not available with pilot valve)		**4** (1) 220Vac pilot, 3VA fail open/closed				**P** PESO(Gas approval only)
4 (2) 3/4" NPT (2) 1/2" NPT (Not available with pilot valve)						

Conduit Entries	**O-Rings**	**Pilot**	**Spool Valve**	**Valve Cv**	**Manual Override**	**Regional Certs**
___	___	___	___	___	___	___

Conduit Plugs

Part #	Size	Material	Approval Cert.	List Price
PS-00177-1	3/4" NPT	Aluminium	UL/CSA	
PS-00177-2	M20	Aluminium	00ATEX1094	
PS-00177-3	1/4" NPT	316 SST	None	
PS-00177-4	3/4" NPT	Aluminium	00ATEX1094	
PS-00177-5	1/2" NPT	SST	00ATEX1094	
PS-00177-6	3/4" NPT	SST	00ATEX1094	
PS-00177-7	M20	SST	00ATEX1094	