



techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics
& Vacuum

Industrial

Compressed Air
& Ring Main

Process &
Instrumentation

Valves & Actuation

Actuators & Accessories

Pneumatic Actuators

Features:

- 0-90° rotation angle to pilot ball, butterfly and plug valve
- Hard anodized aluminium body
- ATEX II 2GD c T5 certificatio
- Conforms to ISO 5211, DIN 3337 and VDI/VDE 3845
- Epoxy coated end caps
- NAMUR pneumatic connection for solenoid valve installation

Working Temperature:
-20°C to +90°C

Maximum Working Pressure:
8 bar



Single Acting

0929	Torque (Nm) - Single Acting - 12 Springs	
	Initial Air at 6 bar	End of Spring
HTS-040-2	9.93	4.13
HTS-052-12	15.46	9.50
HTS-063-12	27	16.90
HTS-075-12	42.10	28.40
HTS-083-12	56.20	34.78
HTS-092-12	82.40	54
HTS-105-12	123.90	79.70
HTS-125-12	207.30	142.50
HTS-140-12	314	212.40
HTS-160-12	474.60	327.60
HTS-190-12	771.10	521.80
HTS-210-12	1059.60	717
HTS-240-12	1660.70	1124.30

Tech Sheet 6183

Double Acting

0929	Torque (Nm) - Double Acting at 6 bar	
	HTD-032	9
HTD-052	24.96	
HTD-063	43.92	
HTD-075	70.50	
HTD-083	89.10	
HTD-092	136.40	
HTD-105	203.64	
HTD-125	349.80	
HTD-140	526.44	
HTD-160	802.20	
HTD-190	1292.90	
HTD-210	1776.70	
HTD-240	2444.60	

Tech Sheet 6183

AIR TORQUE ACTUATION



Pneumatic Actuators

Features:

- 0-90° rotation angle to pilot ball, butterfly and plug valve
- Alodur hard anodized aluminium body
- ATEX 2014/34/EU certificatio
- SIL3 rated
- DNV certificatio
- IP67 rating with IP68 at manufacturers request
- Universal and anti-blowout patented drive shaft
- Conforms to ISO 5211, DIN 3337 and VDI/VDE 3845
- NAMUR pneumatic connection for solenoid valve installation

Working Temperature:
-40°C to +80°C

Maximum Working Pressure:
8 bar



Single Acting

0957	Torque (Nm) - End of Spring
AT051S10	6.70
AT101S12	13.30
AT201S10	22.10
AT251S09	33
AT301S10	50.70
AT351S09	73.80
AT401S12	126
AT451S11	181
AT501S09	202

Tech Sheet 6293

Double Acting

0957	Torque (Nm) - Double Acting at 5.5 bar	
AT051	18.30	
AT101	32.20	
AT201	64	
AT251	101	
AT301	146	
AT351	236	
AT401	305	

Tech Sheet 6293

Larger sizes available on request

PRISMA ACTUATION



Pneumatic Actuators

Features:

- 0-90° rotation angle to pilot ball, butterfly and plug valve
- Rilsan and epoxy coated aluminium body
- ATEX II 2G Ex h IIB T6 Gb / II 2D Ex h IIIC T80°C Db certificatio
- Suitable for use in a SIL safety loop
- Conforms to ISO 5211, DIN 3337 and VDI/VDE 3845
- NAMUR pneumatic connection for solenoid valve installation

Working Temperature:
-32°C to +90°C

Maximum Working Pressure:
8 bar



Single Acting

0946	Torque (Nm) - Single Acting - 6+6 Spring	
	Initial Air at 6 bar	End of Spring
PAWS-F04	10.30	6.70
PA00S	15.80	12.70
PA05S	28.80	20.90
PA10S	40.20	30.80
PA15S	67.50	49
PA20S	99.70	65.80
PA25S	170.60	119.40
PA30S	273.50	195.70
P40S	688.30	491.60
PA50S	1248	819.50
PA60S	2074	1383
PA70S	3273	1769
Tech Sheet 6209		

Double Acting

0946	Torque (Nm) - Double Acting
	at 6 bar
PAW	17
PA00	28.50
PA05	49.70
PA10	71
PA15	116.50
PA20	165.50
PA25	290
PA30	269.20
P40	1180
PA50	2067
PA60	3458
PA70	5043
Tech Sheet 6209	

Features:

- 0-90° rotation angle to pilot ball, butterfly and plug valve
- Polyamide body
- ATEX II 2G Ex h IIC T6 Gb / II 2D Ex h IIIC T80°C Db certificatio
- SIL3 rated
- Conforms to ISO 5211, DIN 3337 and VDI/VDE 3845
- NAMUR pneumatic connection for solenoid valve installation

Working Temperature:
-32°C to +80°C

Maximum Working Pressure:
8 bar



Single Acting

0946	Torque (Nm) - Single Acting - 6+6 Spring	
	Initial Air at 6 bar	End of Spring
PPWS	10.30	6.70
PP00S	15.80	12.70
PP10S	40.20	30.80
PP20S	99.70	65.80
Tech Sheet 6210		

Double Acting

0946	Torque (Nm) - Double Acting
	at 6 bar
PPW	17
PP00	28.50
PP10	71
PP20	165.50
Tech Sheet 6210	

Features:

- 0-90° rotation angle to pilot ball, butterfly and plug valve
- Stainless steel body
- ATEX II 2G Ex h IIC T6 Gb / II 2D Ex h IIIC T80°C Db certificatio
- Suitable for use in a SIL safety loop
- Conforms to ISO 5211, DIN 3337 and VDI/VDE 3845
- NAMUR pneumatic connection for solenoid valve installation

Working Temperature:
-32°C to +90°C

Maximum Working Pressure:
8 bar



Single Acting

0946	Torque (Nm) - Single Acting		
	Initial Air at 6 bar	End of Spring	Spring
PI00S	13.70	11.30	4+4
PI10S	38.70	32.30	4+4
PI20S	99.70	65.80	3+3
PI30S	289.30	179.90	4+4
PI40S	688.30	491.60	4+4
Tech Sheet 6211			

Double Acting

0946	Torque (Nm) - Double Acting
	at 6 bar
PI00	25
PI10	71
PI20	165.50
PI30	469.20
PI40	1180
Tech Sheet 6211	

Pneumatic Actuators

Features:

- 0-90° rotation angle to pilot ball, butterfly and plug valve
- Aluminium body or epoxy coated aluminium body options available
- ATEX II 2G Ex h IIC T4 Gb / II 2D Ex h IIIC T105°C Db certification
- DNV certifie
- SIL2 rated
- Conforms to ISO 5211, DIN 3337 and VDI/VDE 3845
- NAMUR pneumatic connection for solenoid valve installation

Working Temperature:
-20°C to +80°C

Maximum Working Pressure:
8 bar



DFPD Single Acting Pneumatic Actuator - Aluminium Body

0990	Size	Manufacturer's Code
8047622	20	DFPD-20-RP-90-RS60-F04
8047624	40	DFPD-40-RP-90-RS60-F0507
8047626	80	DFPD-80-RP-90-RS60-F0507
8048134	120	DFPD-120-RP-90-RS60-F0507
8048136	160	DFPD-160-RP-90-RS60-F0710
8048138	240	DFPD-240-RP-90-RS60-F0710
8048140	300	DFPD-300-RP-90-RS60-F0710
8048142	480	DFPD-480-RP-90-RS60-F1012
8065262	700	DFPD-700-RP-90-RS60-F1012
8065266	900	DFPD-900-RP-90-RS60-F14
8065270	1200	DFPD-1200-RP-90-RS60-F14
8065274	2300	DFPD-2300-RP-90-RS60-F1216

Tech Sheet 6270

DFPD Single Acting Pneumatic Actuator - Epoxy Coated Aluminium Body

0990	Size	Manufacturer's Code
8047646	20	DFPD-20-RP-90-RS30-F03-R3-EP
8047642	40	DFPD-40-RP-90-RS30-F04-R3-EP
8047631	80	DFPD-80-RP-90-RS30-F0507-R3-EP
8048143	120	DFPD-120-RP-90-RS30-F0507-R3-EP
8048145	160	DFPD-160-RP-90-RS30-F0710-R3-EP
8048147	240	DFPD-240-RP-90-RS30-F0710-R3-EP
8048149	300	DFPD-300-RP-90-RS30-F0710-R3-EP
8048151	480	DFPD-480-RP-90-RS30-F1012-R3-EP
8065264	700	DFPD-700-RP-90-RS60-F1012-R3-EP
8065268	900	DFPD-900-RP-90-RS60-F14-R3-EP
8065272	1200	DFPD-1200-RP-90-RS60-F14-R3-EP
8065276	2300	DFPD-2300-RP-90-RS60-F1216-R3-EP

Tech Sheet 6270

DFPD Double Acting Pneumatic Actuator - Aluminium Body

0990	Size	Manufacturer's Code
8047613	10	DFPD-10-RP-90-RD-F03
8047614	20	DFPD-20-RP-90-RD-F04
8047615	40	DFPD-40-RP-90-RD-F0507
8047616	80	DFPD-80-RP-90-RD-F0507
8048123	120	DFPD-120-RP-90-RD-F0507
8048124	160	DFPD-160-RP-90-RD-F0710
8048125	240	DFPD-240-RP-90-RD-F0710
8048126	300	DFPD-300-RP-90-RD-F0710
8048127	480	DFPD-480-RP-90-RD-F1012
8065261	700	DFPD-700-RP-90-RD-F1012
8065265	900	DFPD-900-RP-90-RD-F14
8065269	1200	DFPD-1200-RP-90-RD-F14
8065273	2300	DFPD-2300-RP-90-RD-F1216

Tech Sheet 6270

DFPD Double Acting Pneumatic Actuator - Epoxy Coated Aluminium Body

0990	Size	Manufacturer's Code
8047617	10	DFPD-10-RP-90-RD-F03-R3-EP
8047618	20	DFPD-20-RP-90-RD-F04-R3-EP
8047619	40	DFPD-40-RP-90-RD-F0507-R3-EP
8047620	80	DFPD-80-RP-90-RD-F0507-R3-EP
8048128	120	DFPD-120-RP-90-RD-F0507-R3-EP
8048129	160	DFPD-160-RP-90-RD-F0710-R3-EP
8048130	240	DFPD-240-RP-90-RD-F0710-R3-EP
8048131	300	DFPD-300-RP-90-RD-F0710-R3-EP
8048132	480	DFPD-480-RP-90-RD-F1012-R3-EP
8065263	700	DFPD-700-RP-90-RD-F1012-R3-EP
8065267	900	DFPD-900-RP-90-RD-F14-R3-EP
8065271	1200	DFPD-1200-RP-90-RD-F14-R3-EP
8065275	2300	DFPD-2300-RP-90-RD-F1216-R3-EP

Tech Sheet 6270

Position Indicator

Features:

- PA plastic material
- 2 position indicators suitable for all quarter turn actuator sizes
- Suitable for use in ATEX zones



SASF Position Indicator

0990	Manufacturer's Code
4046082	SASF-S2-B-F-A34

Tech Sheet 6271

J+J ACTUATION



Electric Actuators

Features:

- IP67 fully weatherproof polyamide PA6 housing
- Multicoloured LED light for continuous status feedback for the user
- Auto voltage sensing 24-240 VDC/VAC 50/60Hz. A 12 VDC/VAC 50/60Hz option is also available on request (J4CB)
- The J4CS series has brushless motor technology with each unit now having a 3 year warranty from shipment date or up to 60,000 working cycles, whichever comes first
- Electronic torque limiter with auto gearbox relaxing
- Thermostatic 3.5W anti-condensation heater
- Local dome style visual position indicator
- Handwheel operated selectable manual override
- Two volt free end of travel position confirmation switch
- All external electrical connections via DIN plugs. Large Plug EN175301-803 Form A, small plug DIN 43650/C
- External wiring diagram showing 2 and 3 wire
- Multi-flange mounting to ISO 5211 and DIN 333
- Duty rating 75%

Options:

- Failsafe battery 'spring' return backup kit
- DPS modulating digital positioner system kit
- Interface system kit allowing communication with the actuator, read parameters and change the actuator configuration
- Bluetooth technology
- Modbus technology

Working Temperature:
-20°C to +70°C



J4CS Smart True Multi Voltage Electric Actuator

0956	Maximum Run Torque Nm	Maximum Break Torque Nm	Operating Speed	ISO Plate 5211	DIN 3337 Female Output Drive
J4CS20	20	25	9 sec	F03/F04/F05	14mm
J4CS35	35	38	9 sec	F03/F04/F05	14mm
J4CS55	55	60	13 sec	F05/F07	17mm
J4CS85	85	90	29 sec	F05/F07	17mm
J4CS140	140	170	34 sec	F07/F10	22mm
J4CS300	300	350	58 sec	F07/F10	22mm

Tech Sheet 6255

Option of a F07 x 17mm with a kit for the J4CS20 and J4CS35

Electric Actuators

Features:

- IP65 polyamide PA6 housing
- Main shaft made from stainless steel
- Polyamide gears
- Available in high voltage 110-240V DC/V AC 50/60Hz or low voltage 24V DC/V AC 50/60Hz
- Thermostatic 3.5W anti-condensation heater
- Local visual position indicator
- Selectable manual override
- Two volt free end of travel position confirmation switch
- All external electrical connections via DIN plugs large plug EN175301-803 form A, small plug DIN 43650/C
- External wiring diagram showing 2 and 3 wire
- Mounting to ISO 5211 and DIN 3337 female star drive
- Duty rating 75%

Working Temperature:
-20°C to +70°C



J2 10Nm Electric Actuator

0956	Maximum Run Torque Nm	Maximum Break Torque Nm	Operating Speed	ISO Plate 5211	Consumption	DIN 3337 Female Output Drive
J2H10	10	12	16 sec	F03/F05	110V 0.272A 30W 220V 0.272A 60W	14mm
J2L10	10	12	19 sec	F03/F05	24V 0.39A 9.36W	14mm

Tech Sheet 6256

Please note: **Failsafe and/or modulating configurations cannot be used with the J2-10 electric actuator.**

Electric Actuator Kits

Features:

- Battery 'spring' return kit for the J4CS electric actuators
- Can be set to fail open or closed (please specify)
- Can be retro-fitted to existing J4CS actuators. Also comes complete with installation instructions
- Rechargeable NiCd battery
- Both the BSR and DPS kit can be installed together to provide failsafe and modulating functionality



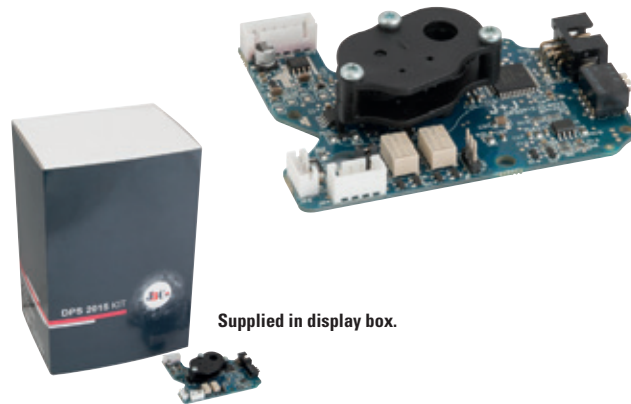
Supplied in display box.

BSR Battery Backup Plug-in

0956	To Suit Models
J4CSBSR1	20 to 85
J4CSBSR2	140 to 300
Tech Sheet 6257	

Features:

- Digital positioning system for the J4CS electric actuators
- 0-20mA, 4-20mA, 0-10V or 1-10V input/output options available
- Can be retro-fitted to existing J4CS actuators. Also comes complete with installation instructions
- Can be set to fail open or fail close on loss of control signal. A fail freeze option is also available but it requires the interface system kit fitted to the J4CS electric actuator
- Both the DPS and BSR kit can be installed together to provide failsafe and modulating functionality



Supplied in display box.

DPS Digital Positioning System

0956	To Suit Models
J4CSDPS1	20 to 85
J4CSDPS2	140 to 300
Tech Sheet 6258	

Mounting Brackets

- Designed for use with the FIP TKD and VKD ball valve series
- Standard holes drilled according to ISO 5211 specification
- Drive adapter to suit DIN 3337



FIP EasyFit Kit

0956	Size	ISO Plate 5211	Square Size mm
ACTMKEASYFIP-12	D20/DN15/1/2"	F03/F04/F05	9
ACTMKEASYFIP-34	D25/DN20/3/4"	F03/F04/F05	9
ACTMKEASYFIP-1	D32/DN25/1"	F03/F04/F05	9
ACTMKEASYFIP-114	D40/DN32/1.1/4"	F05/F07	11
ACTMKEASYFIP-112	D50/DN40/1.1/2"	F05/F07	11
ACTMKEASYFIP-2	D65/DN50/2"	F05/F07	11

- Designed for use with the Georg Fischer 546 ball valve series
- Standard holes drilled according to ISO 5211 specification
- Drive adapter to suit DIN 3337



GF 546 Kit

0956	Size	ISO Plate 5211	Square Size mm
ACTMKEASYGF-12	D20/DN15/1/2"	F03/F05	11
ACTMKEASYGF-1	D32-D25/DN25-DN20/3/4"-1"	F03/F05	11
ACTMKEASYGF-112	D50-D40/DN40-DN32/1.1/4"-1.1/2"	F03/F05	11
ACTMKEASYGF-2	D63/DN50/2"	F03/F05	11

Pilot Accessories

Features:

- For use with compressed air
- Internally piloted
- Anodised aluminium alloy body
- Suitable for single and double acting pneumatic actuators
- 5 port 2 position
- Manual override
- NAMUR and VDI/VDE 3845 standard interface for direct mounting to pneumatic actuators
- 1/4" BSPP inlet and exhaust ports
- Insulation class F
- LED DIN plug
- For safe area use only
- Flow rate 30kg/mm² (Cv=1.68)
- Voltage tolerance ± 10%
- Response time 0.05 seconds
- Terminal DIN 43650B
- IP65 rated
- Maximum frequency is 5 cycles per second

Working Temperature:
-5°C to +60°C

Maximum Working Pressure:
8 bar



NAMUR 5/2 Solenoid Valve Single Coil

0929	Voltage
HUKNAM24VDC	24V DC
HUKNAM24VAC	24V AC
HUKNAM110VAC	110V AC
HUKNAM230VAC	230V AC

Tech Sheet 6244

FESTO ACTUATION

Pilot Accessories

Features:

- 5 port 2 position
- Can be changed between 3/2 and 5/2 by exchanging the sealing plate
- NAMUR and VDI/VDE 3845 standard interface for direct mounting to pneumatic actuators
- Non-detenting/detenting manual override
- IP65 rating with a DIN connector fitted
- Solenoid coil and DIN plug to be ordered separately
- For the flameproof option the interface and flameproof solenoid coil need to be ordered

VSNC NAMUR 5/2 Solenoid Valve Single Coil

0990	Manufacturer's Code	Size
577257	VSNC-FC-M52-MD-G14-F8	1/4"

Tech Sheet 6271

Features:

- Electrical connection according to DIN EN 175301-803 Form A
- Any mounting position
- IP65 rating
- 100% duty rating



Solenoid Coil

0990	Manufacturer's Code	Voltage
8029144	VACN-N-A1-1	24V DC
8029134	VACN-N-A1-16B	110V AC
8029135	VACN-N-A1-3A	230V AC

Tech Sheet 6272

Features:

- ATEX II 3G Ex nA IIC T4 Gc / II 3D Ex tc IIC T105°C Dc certification

ATEX Solenoid Coil with DIN Plug

0990	Manufacturer's Code	Voltage
8029136	VACN-N-A1-1-EX2-N	24V DC
8029137	VACN-N-A1-16B-EX2-N	110V AC
8029138	VACN-N-A1-3A-EX2-N	230V AC

Tech Sheet 6273

Features:

- Electrical connection according to DIN EN 175301-803 Form A
- Reinforced PA housing
- IP65 rating



DIN Plug

0990	Manufacturer's Code
34583	MSSD-C

Tech Sheet 6275

Features:

- ATEX II 2G Ex ia IIC T4 Ga / II 2D Ex tb IIIC T130°C Db certification

ATEX Solenoid Coil with DIN Plug

0990	Manufacturer's Code	Voltage
8029139	VACN-N-A1-1-EX4-A	24V DC

Tech Sheet 6274

Working Temperature:
-20°C to +60°C

Maximum Working Pressure:
10 bar



Solenoid Interface for Flameproof Coil Option

0990	Manufacturer's Code	Voltage
571061	VSCS-B-M32-MD-WA-1C1	24V DC

Tech Sheet 71760

Features:

- ATEX II 2G Ex db IIC T5 Gb / II 2D Ex tb IIIC T100°C Db certification

Flameproof Solenoid Coil

0990	Manufacturer's Code	Voltage
535615	MGXDH-3/2-1.2-24DC-EX	24V DC

Tech Sheet 6277



Pilot Accessories

The interface design is conform to the NAMUR standard and to the VDI/VDE 3845 recommendations of the actuator industry. It allows a compact design of the actuator/valve unit. In case of a 3/2 function, the air of the actuator spring chamber also flows through the pilot valve (re-breather function). This prevents corrosion of the actuator springs.

Working Temperature:
-10°C to +50°C

Maximum Working Pressure:
10 bar

Normally Closed, Nitrile Seal, BSPP

0484	Thread	Voltage	Manufacturer's Code
341N35-4818653D	1/4"	230V AC	341N35-2995-4818653D
341N35-481865C2	1/4"	24V DC	341N35-2995-481865C2

Tech Sheet 60419

Normally Closed, suitable for Atex Zone 1/22, Nitrile Seal, BSPP

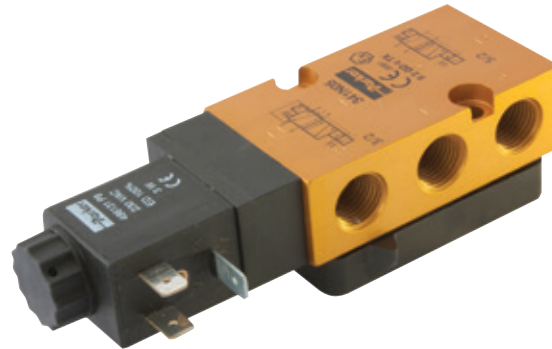
0484	Thread	Voltage	Manufacturer's Code
341N35-4958703D	1/4"	230V AC	341N35-2995-4958703D
341N35-495870C2	1/4"	24V DC	341N35-2995-495870C2

Tech Sheet 60419

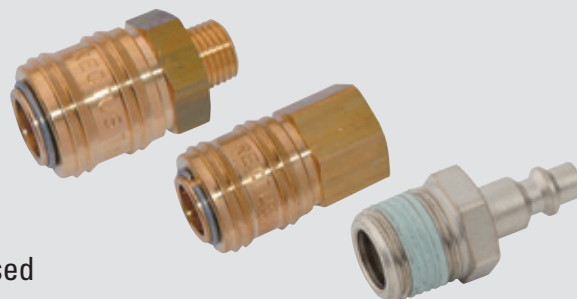
Normally Closed, suitable for Atex Zone 1/21, Nitrile Seal, BSPP

0484	Thread	Voltage	Manufacturer's Code
341N35-495905C2	1/4"	230V AC	341N35-495905C2

Tech Sheet 60419



Customers who bought from this page also purchased
Pneumatic Quick Release Couplings
 see page 631



PNEUMATIC ACTUATOR ACCESSORIES



Pilot Accessories

Features:

- Aluminium IP67 enclosure
- Beacon indicator
- Stainless steel shaft
- Universal NAMUR and VDI/VDE 3845 mounting bracket
- 2 x SPDT 250V DC/AC V3 micro switches
- 2 x M20 cable entries
- Terminal strip connection
- For safe area use only

° Working Temperature:
-20°C to +80°C



Safe Area Mechanical Switch Box

0364

KLS-820M

Tech Sheet 10142

PNEUMATIC ACTUATOR ACCESSORIES



Pilot Accessories

Features:

- Aluminium IP67 enclosure
- Beacon indicator
- Stainless steel shaft
- Universal NAMUR and VDI/VDE 3845 mounting bracket
- 2 x SPDT 250V DC/AC V3 micro switches
- 2 x M20 cable entries
- Terminal strip connection
- For safe area use only

° Working Temperature:
-20°C to +80°C



Safe Area Mechanical Switch Box

0929

HUKSBOX

Tech Sheet 6246

PNEUMATIC ACTUATOR ACCESSORIES



Pilot Accessories

Features:

- Aluminium IP67 enclosure
- Beacon indicator
- Stainless steel shaft
- Stainless steel NAMUR mounting bracket
- Stainless steel bolting
- Polycarbonate indicator cover
- For safe area use only
- 2 x SPDT 250V DC/AC V3 micro switches
- 2 x M20 cable entries

° Working Temperature:
-20°C to +80°C



Safe Area Mechanical Switch Box

0946

NAMUR Size

EFC5601W 80 x 30 x 20 or 80 x 30 x 30

EFC56014 130 x 30 x 50

Tech Sheet 6247

Pilot Accessories

Features:

- Aluminium IP67 enclosure
- Beacon indicator
- NAMUR and VDI/VDE 3845 mounting bracket
- SIL2 rated
- Stainless steel shaft
- 2 x SPDT 30V DC 250V AC micro switches
- 2 x M20 cable entries

° Working Temperature:
-20°C to +80°C



SRBC Mechanical Switch Box

0990	Manufacturer's Code
3482805	SRBC-CA3-YR90-MW-22A-1W-C2P20
Tech Sheet 6263	

Features:

- ATEX II 1G Ex ia IIC T5 Ga / II 1D Ex ia IIIC Txx°C Da certification

SRBC Hazardous Area Mechanical Switch Box

0990	Manufacturer's Code
3482807	SRBC-CA3-YR90-N-20N-ZC-C2P20-EX6
Tech Sheet 6263	

Pilot Accessories

Features:

- Aluminium IP67 enclosure
- ATEX II 2G Ex db IIC T6 Gb / II 2D Ex tb IIIC Txx°C Db certification
- Beacon indicator
- NAMUR and VDI/VDE 3845 mounting bracket
- SIL2 rated
- Stainless steel shaft
- 2 x SPDT 30V DC 250V AC micro switches
- Changeover switch, floating contac
- 2 x M20 cable entries

° Working Temperature:
-20°C to +60°C



SRBC Flameproof Enclosure Mechanical Switch Box

0990	Manufacturer's Code
3471009	SRBE-CA3-YR90-MW-22A-1W-C2M20-EX
Tech Sheet 6290	

PNEUMATIC ACTUATOR ACCESSORIES



Pilot Accessories

- Aluminum housing
- NAMUR and VDI/VDE 3845 standard interface for direct mounting to pneumatic actuators

° Working Temperature:
-20°C to +60°C

Features:

- ATEX II 2G Ex dmb IIB T5 certification
- 1/2" BSPPT conduit and 1/4" NPT air connection



Features:

- Non-explosive
- 4-20mA internal feedback
- M20 conduit and 1/4" NPT air connection

YT-1000 Rotary Electro-Pneumatic Single Acting Positioner

0920
YT-1000RDM534S00
Tech Sheet 6248

YT-1000 Rotary Electro-Pneumatic Double Acting Positioner with 4-20mA Feedback

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YT-1000RDN534S01
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