

Rotork

rotork®



Garanti: 12 ay

Bu ürüne ait Türkiye içi kapı teslim fiyat ve teslim süresi içeren teklifimizi almak için **info@yursat.com.tr** e-posta adresine başvuru yapabilir ya da ayrıntılı bilgi için +90 224 240 03 04 numaralı telefonumuzdan bizlere ulaşabilirsiniz.

Rotork Markası, tedarik süresi için lütfen bizimle iletişime geçiniz.

Firmamız Rotork Türkiye Distribütörü veya temsilcisi değildir. Firmamız sipariş durumunda, belirtilen ürünlerde sadece Orjinal ve yeni ürün teklifi sunmaktadır. Bu sitede gösterilen Özel marka adları ve ticari markalar ilgili sahiplerinin mülkiyetindedir, talep durumunda kaldırılmaktadır.

Ürün

Açıklama

□ Spindle turn run button □ Spindle turn stop button □ Local / remote selector switch Emergency stop (Protected) f) The condition of the circuit at the cable terminals to be connected to the exhaust control panel from the field there will be LEDs showing. g) All conditions required for PLC panel are also valid for this panel. Actuators: a) Exhaust regulation and input actuators will be renewed. 1 input bypass in each exhaust and There is one regulation actuator. b) Engineering studies, measurements, mechanical, electrical and, if necessary, construction works, commissioning and adjustments will be made within the scope of the CONTRACTOR. c) Regulation actuators are spindle and the adapter will be connected to the shaft with flange. d) Input actuators are arm type and all necessary fittings for these actuators, mechanisms will be provided and commissioned by adjusting them. e) Actuators must be in IP 68, ATEX EExd IIC T4 protection class. f) Actuator working voltage will be 3 Phase, 400 V ± 10V, 50 Hz. Min. S2 - (15%) with engine type should be. Insulation class: F. g) Clamps with actuators shall be proportionally controlled. The opening ratio is proportional to PLC It should be moved. h) Input – Output will work remotely via PLC and SCADA with 4-20 mA signal. i) Actuators, with IP65 protection class limit switch box group, flap mounted and will be shipped calibrated. j) There will be 1 thermal overload switch in the actuators. k) The actuator shall have a coupled local control unit. Also separate for controlling actuators a local control panel will be provided and installed. l) Actuators can be adjusted open and closed with limit switch for open and closed position information will have a torque limit switch. Proximity sensor will be used as limit switch. m) It should be a digital position indicator. n) Time from full closed to full open should not exceed 60 seconds. Also input / output difference It will not exceed 2%. o) A suitable diameter handwheel should be available on the actuator for manual operation. actuators It will be ISO9001, CE Certified. p) Actuators will be electronic starters (thyristor

Regulation Actuators

triggered). q) It should be Bluetooth Controlled and the information and settings of the actuator can be done via this remote. It should be done. r) Terminal boxes must have a double O-ring sealing system. s) Liquid oil should be used to distribute heat evenly inside the actuator gearbox, grease oil should not be used. t) The actuator body must be of aluminum or higher quality material. u) There should be a double gear clutch mechanism that provides motor and manual control, motor or opening / closing with the handwheel when a malfunction occurs in the gearbox connected to the engine able to provide v) Data tracking and recording (vibration, torque, etc.) should be made on the actuator, The information should be visible on the LCD screen or transferred to the computer. w) Necessary precautions to prevent valve's position information to be lost in case of power failure and take the valve position until the power comes back on the actuator LCD screen. It should be ensured to be read without interruption. x) Condensation formation against resistance defects that may occur in the actuator. To prevent it, the manufacturer must take precautions without using resistance. y) The actuator should be able to detect vibration / vibration values between 10Hz and 1kHz, should be able to take and is resistant to vibration in this range and should not be damaged. z) Actuators will be one of Schiebel, Auma or Rotork brands. Instrumentation: a) Actual values of instruments such as temperature, pressure and level in the system Analog inputs or A / D converters will be used in the control circuit to be able to read. b) Instrumentation and PLC system; equipment for the operation of the exhaust all interlocking required for normal operation and protection It will have a structure to provide c) Transmitters will be as uniform as possible (Connection types will be the same, Half a finger like teeth). It will output 4-20 mA DC output signal in the 0-100% measurement range. d) Protection classes of all instruments to be supplied shall be minimum IP 65. e) The pressure gauge panel in each exhaust unit will be renewed. Above the locker oily manometers (electronic pressure sensor with analog indicator) and parallel to these pressure transmitters (digital manometers) to be connected as ex-proof will be assembled with its panel. The project of the manometer panel is in ANNEX-3 It is given. Measurements taken from pressure transmitters to PLC via RIO / control panel It will be transferred. The software related to this system is made in PLC and necessary information and alarms are given to SCADA. will be transferred. The guards at SCADA will be under operator control. f) The level of hydraulic oil tanks will be measured with a pressure type sensor. g) The label tags of the estrus will be chrome. Before being supplied for these labels compatibility with the sample should be taken. h) Vibration sensors to be supplied for motor and fan vibrations are ex-proof, 4-20 mA output and it will be provided in the working range of 0-25 mm / sec. ATEX and the sensors to be supplied IECX Group I and Group II certified certificates will be requested.

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By-Pass Actuators

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[Type:Aq115f10](#)

P/F ROTORK ACTUATOR SERIES AQ RANGE PUBLICATION
MODULE NO MOTOR

[P/N:Waq80543](#)

P/F ROTORK ACTUATOR SERIES AQ RANGE PUBLICATION
TYPE:AQ830F12 MODULE NO MOTOR

[P/N:Waq80544](#)

P/F ROTORK ACTUATOR SERIES AQ RANGE PUBLICATION
TYPE:AQ315F10.1 MODULE NO MOTOR

[12" Valfe Gruppe](#)

Informationen zum Ventildrehmoment: 2400 Nm
(Sicherheitskoeffizient: 1,4) Minimaler maximaler
Arbeitsdruck: 35 - 75 mbar # 600

[IQM10 F10 B4/ TORQUE :34NM /380V](#)

DIAGRAM: 5010-100-07 ENCLUSORE IP68 MOTOR SUPPLY
400-3-50 SPEED:24 RPM MODULATING TORQUE 17NM

[Seal Kit 265 Ht High Temp - 165023](#)

[Seal Kit 265 M1 - 165257](#)

[SEAL KIT 265 M1 HT High Temp -
165419](#)

[YT-310N1-Signal port-NPT- 1/4SUP /out
P](#)

[BOOSTER relay YT-320- PT 1/2](#)

volume booster type YT-310, supply conection 3/4"NPT,

VB.YTC.310-N1.NPT	temperature range: -20°C - +70°C, max. supply pressure 10bar, max. signal/output pressure: 7bar, material: aluminium diecasting WT/CT: 84812020 / KR
VB.YTC.320-N1	Volume Booster Type YT-320, material: aluminium, Max. Supply Pressure: 10 bar, Max. Signal / Output Pressure: 7 bar, Flow Capacity(Cv): Exhaust: 2.08, Output: 2.72, Supply/Output Connection:PT 1/2"; Signal Connection: NPT 1/4", Linearity: ±1% F.S., Operating Temp.-20 to 70 °C WT/CT: 84812020 / KR
PA-RC-240-DA	Pneumatic swivel drive Swivel range: 0 ° - 90 ° Scotch Yoke principle, double-acting Housing: anodized aluminum Shaft: stainless steel Connection according to ISO / DIN F10 / F07 Inside square: 22 x 22 mm pneumatic connection: R 1/8 " Pressure range up to 10.0 bar (g) Temperature range: -20 ° C to + 80 ° C Manufacturer: Rotork GmbH Manufacturer item no .: 143096/1023912 Customs tariff number: 84123900 Country of origin: Sweden Single weight: 4.9 kg
ZB-K-230-240	Complete replacement piston for series 200 actuators suitable for RC 230/240 Manufacturer: Rotork GmbH Manufacturer item no .: 142370 Country of origin: Sweden
SR-YT-2500LSi1321S	Electropneumatic positioner For linear drives with spring return Die-cast aluminum body 2-wire 4-20 mA setpoint signal Mechanical protection IP-66 ATEX II 2G Ex ia IIC T5 / T6 Gb II 2D Ex iaD IIC T100oC / T85oC Db IP6X With lever # 1 (10-40 mm valve lift) 1/4 "G pneumatic threaded connections 1/2 "G electrical wiring With HART protocol With 4-20 mA feedback signal Without limit switch Operating temperature: -40 ° C to +60 ° C (T5) / +40 ° C (T6) incl.YTC BRACKET YT-1000, YT-2300, YT-2500 FOR LINEAR POSITIONERS including YTC CONNECTING ROD LINEAR POSITIONER for linear drives
CO2 analyzer solenoid valve	
AFR.YTC.200.AP110	Air pressure filter regulator, type 200, max.working pressure 17bar, Setting range: 0-0.42MPa, air connection: 1 / 4PT, with Pressure gauge 0-0.4 Mpa, housing: die-cast aluminum, with manual drain, temperature range: -20 ° C / + 70 ° C air filter regulator type 200, adjustable range 0-0.42Mpa, air connection 1 / 4PT, with gauge 0-0.4Mpa, housing: aluminum diecasting, temperature range -20 ° C / + 70 ° C, manual drain
SOLID-STATE-RELAIS(SSR)\4-32 VDC EINGANG\90-480VAC	AUSGANG\3 PHASE\25-40A
CELDUC:SY900010	3 PHASE
RC1990	Mechanical limit switch unit Housing and cover made of cast iron, Epoxy lacquered equipped with two microswitches (open, close) Certified according to ATEX 94/9 / EG EEx d Temperature range from -55 ° C to + 110 ° C Degree of protection IP66 / IP67 2 pcs cable entries M20 Manufacturer: Rotork GmbH Manufacturer item no .: 258063/1025269 Customs tariff number: 8536 5019 Country of origin: Sweden

	Single weight: 1.2 kg NOTE: **** a repair or sealing kit is not available for the 1990 series
PA-RC-280-SRQ 087	Pneumatic swivel drive Quick-closing version Swivel range: 0 ° - 90 ° Scotch Yoke principle, single-acting Safety position CLOSED: Spring relaxed, clockwise, 087 PSI Housing: anodized aluminum Shaft: chromated steel Connection according to ISO / DIN F12 / F16 / F25 Inside square: 46 x 46 mm pneumatic connection: R 1/2 " Pressure range up to 6.0 bar (g) Temperature range: -20 ° C to + 80 ° C Manufacturer: Rotork GmbH Manufacturer item no .: 183289/1024876 Customs tariff number: 84123900 Country of origin: Sweden
PA-RC-DS-270-280	Replacement sealing set for Pneumatic rotary actuator RC270 / 280 contains: - Tube of lubricant Part no. 3: 2x O-ring Part no. 6: 2x O-ring Part no. 9: 2x guide element Part no. 12: 2x O-ring Part no. 14: 2x guide tape Part no. 18: 1x O-ring Part no. 28: 2x O-ring Part no. 31: 1x circlip, top Part no. 32: 1x central disk Part no. 33: 1x sliding washer, above Part no. 38: 1x O-ring Part no. 39: 1x sliding washer, below Part no. 40: 1x retaining ring, below Temperature range: -20 ° C to + 80 ° C Customs tariff number: 84129080 Country of origin: Sweden Single weight: 0.4 kg
PA-RC-270-SR 087	Pneumatic swivel drive Swivel range: 0 ° - 90 ° Scotch Yoke principle, single-acting Safety position CLOSED: Spring relaxed, clockwise, 087 PSI Housing: anodized aluminum; Shaft: chromated steel Connection according to ISO / DIN F14 Inside square: 36 x 36 mm pneumatic connection: R 1/4 " Pressure range up to 10.0 bar (g) Temperature range: -20 ° C to + 80 ° C Manufacturer: Rotork GmbH Manufacturer item no .: 173218/1024599 Customs tariff number: 84123900 Country of origin: Sweden Single weight: 45 kg
PA-RC-280-SR 087	Pneumatic swivel drive Swivel range: 0 ° - 90 ° Scotch Yoke principle, single-acting Safety position CLOSED: Spring relaxed, clockwise, 087 PSI Housing: anodized aluminum; Shaft: chromated steel Connection according to ISO / DIN F12 / F16 Inside square: 46 x 46 mm pneumatic connection: R 1/4 " Pressure range up to 10.0 bar (g) Temperature range: -20 ° C to + 80 ° C Manufacturer: Rotork GmbH Manufacturer item no .: 183259/1024854 Customs tariff number: 84123900 Country of origin: Sweden Single weight: 68 kg
Replace NL93140203	IQ12 F10 A [IP68] 400/3/50 24RPM (-30 +70 °C) 3x 1" NPT/1x 1.5" NPT
Replace Z617820201	IQ18 F10 A [IP68] 400/3/50 24RPM (-30 +70 °C) 3x 1" NPT/1x 1.5" NPT
	IQ91 F25 B3 [IP68] 192RPM 400/3/50 (-30 +70°C) 3x M25/1x M40 IQ3 Profibus Highway Disconnect Module - Dual ChI- WT wiring diagram : 100P3004 IQ (3rd Generation) MULTI-TURN, THREE PHASE ELECTRIC ACTUATOR This description provides the basic specification, please refer to the Schedule of Equipment for actuator size, mounting flange, area classification, power supply and performance data. Remote control and indication functions are described under the Wiring Diagram. Additional options may also be found in Extras Included. Further technical details are provided in the

G10035

IQ/IQT (3rd Generation) product range brochure PUB002-038 which is available at <http://www.rotork.com/en/master-record/8923> • INGRESS PROTECTION: IP66/IP68 - 20 metres/10 days, double-sealed terminal compartment • TEMPERATURE: -30° C to 70° C (-22° F to 158° F) for Watertight, FM or CSA EP enclosures, -20° C to 70° C (-4° F to 158° F) for ATEX or IECEx enclosures • MOTOR: Three phase low inertia squirrel cage motor, class F insulation, incorporating thermostat protection. • SERVICE/DUTY RATING: Class A (On/Off)/Class B (Inching), nominal 60 starts at a rate ≤ 600 starts/hour. 15 minute rated at nominal 33% of rated torque • STARTER: Integral electrically and mechanically interlocked reversing contactors. • DRIVE: Incorporates lost motion 'hammer-blow', for releasing sticking valves • SYNCROPHASE: Auto Phase rotation correction and lost phase protection • LOCAL CONTROLS: Open/Close selector and padlockable Local/Stop/Remote selector (stop remains available for safety) • LOCAL INDICATION: Integral illuminated, digital valve position indicator showing 0.1% increments in position with closed and open limit symbols, torque, alarms and other status data. 3 LED's; red-open, yellow-intermediate, green-closed (can reverse), blinker and alarms configurable. • BATTERY SUPPORT: Battery is not required for position sensing but, supports LCD display, operation of indication relays, commissioning and data logging in absence of mains power • POSITION SENSOR: Absolute encoder with 8000 turn, 0.1% resolution with built in redundancy, provides continuous high resolution position measurement which is fully maintained during manual operation and without mains power or battery support • MOUNTING: Can be in any orientation, local indication and controls rotatable in 90° increments to suit • MANUAL OVERRIDE: Padlockable clutch lever, Handwheel clockwise to close, automatically disengages when motor starts and non-rotating during electric operation • LUBRICATION: Gearcase oil filled for life • TORQUE SWITCHES: Adjustable electronic torque switches 40% to 100% of rated with start of travel bypass option. • COMMISSIONING: Non- intrusive setup of; travel limits (auto setup option), relays, alarms and other functions via Infrared/Bluetooth Setting Tool (one supplied with each order). Can be password protected • DATA LOGGING/ASSET MANAGEMENT: Date/time stamped logging and display of operational events/trends, motor starts and valve torque profiles. Valve/actuator and gearbox data can be stored and service alarms set. Data download via Infrared/Bluetooth Setting Tool for upload to a PC and analysis via free InSight2 software • CABLE ENTRIES: 4 threaded entries Metric, NPT or PG, cable glands not included • TERMINALS: M5 power and M4 control terminals, screws and washers supplied. For ring tag conductors, power 16.0mm², controls 4.0mm² • PAINT: Polyester powder coating 100 micron nominal thickness. Colours: Housings/Covers - Grey (00-A-05), Handwheel/Hand Auto Lever/Base - Black

SS316, 150lb, 2"00J40WH2191

09613100101
14A SPC F3997A.4
163336
1C IQ10-18
1D IQ10-95
232-08 232-08/7777238A06M00
30720010101
3550-2FRMSF082A
41575-02
43134-04
47028-01
508-D-9052-8-05TT
508-D-9052-8-06TT
518602/01
58922
58924
59055
60-114
6A2013820202
6A2013820301
6A2013820303
6C IQ10-35
95-462
AQ315F10
AQM830F14
B071363/0101
CMR100
CP/S-035-130A/CA
CP/S-055-250A/CA
CP-S 065-280C/B

D133850101
D133980304
DS.NBR.210.DLS
DS.NBR.75.DLS
E4L-Mec
FEKIQ83581
G04325010303
GP-085S-435A/D1
GP-085S-435C/C5 Zy.
GP-085S-535C/C7 Ge.
GP-085S-535C/C7 Zy.
GP-100S-485C/C1 Ge.
GP-100S-485C/C1 Zy.
GP-130C-335A-01
GP-130C-435A/D1
GP-130S-585C/C2 Ge.
GP-130S-585C/C2 Zy.
GP-130S-635C/C5 Ge
GP-200S-937C/C2 Ge.
GP-200S-937C/C2 Zy.
GTWB.300x90.DA.NP55A.F25.000
GTXB.210x90.DA.NP36A.F14.000
GTXB.254x90.DA.NP46A.F16.000
IQ10F10A
IQ11F10B4
IQ11F10B4 MOULE 5A RPM24
IQ12/F10/B4
IQ12F10A
IQ12F10B4 IW6/ RATIO 1/160 F16 96RPM 4406
IQ18 F10A

IQ2 MOD 1F IQ10-18
IQ2 MOD 1F IQ10-18
IQ2 MOD 1J IQ1
IQ2 MOD 2F IQ10 F10
IQ2 MOD 6B IQ10-35
IQ2 MOD 6B IQ4/5
IQ2 MOD 6G
IQ2 MOD 6J IQPRO
IQ2 MOD 6R IQPRO
IQ2 MOD 6S IQPRO
IQ2/Z5934610 IQ10F10B4IW4
IQ2/Z5934611 IQ12F10A
IQ2/Z5934618 IQ20F14A
IQ2/Z5934640 IQ70F25A
IQ20/F14/B4
IQ20F14B4/AM25 + BMISOF14
IQ2-MOD-6J
IQ3
IQ35 F16 A
IQ7F10B4
IQM12 F10B4[IP68] 24RPM 400/3/50 203B0000
IQM14F14B4
IQT MOD 6B
IQT/Z5934656IQT250 F07 WT
IQT1000
IQT1000W/CPT
IQT125 FO5/UTAM
IQTM500
IW5/IR1
MF2028001

ME2028001 + 003
MOD 20C
MOD5A 10A 410 3 50 2P WT
NL72960303
NTS0290912
P508-D-9052-8-06TT
PA-KT60-DAXX-HME0X
PA-RC-260-DA-S-Y
RB297DVG2700
RC250-SR087/LT F10/F12-22
RC-260-DA
RC-260-DA-S-Y
RH-120-050F201
RH120-060/C3
RU0072080203
RU15010407
S/N:L02632240102
SB01200-20G01A2
SG500-25 SS
SV-1NAMUR
VS.DELRIN.75
WCPB045200
WD08427-01
WGBF065
WGCP435
WGCP535
WGCPF335
WGCPF385
WGCPF835
WIQ81025
WIQ81149

WIQ81150	
WIQ82615	
WIQ82619	
WIQ82636	
WIQ82650	
WIQ82651	
WIQ82681	
WIQ83017	
YT-3300 RDn 5321S	
YT-3300 RDn 5321S YTC	
YTC YT-1000	
Z452620301	
Z593464301	
5B IQ10-18 STATOR AND ROTOR KIT	
5B IQ20-35 STATOR AND ROTOR KIT	
IQ9 MODUL 6G LOGIC PCB STD	
IQ3 MODUL 1J ĞIEZO/SHAFT IQ40 STD. TEMP 20:1 KIT	
MODUL 20H O/C AND L/S/R KNOB KITS	
1F IQ10-18 STAND. G/CASE KIT	
1F IQ20-25 STAD. GEARCASE KIT	
PA-RC-220-SR 087	Pneumatic swivel drive Pivoting range: 0° - 90° Scotch Yoke principle, single acting Safety position CLOSED: Spring relaxed, clockwise rotation, 087 PSI Housing: aluminum anodized Shaft: stainless steel Connection according to ISO/DIN F05/F07 Internal square: 14 x 14 mm pneumatic connection: R 1/8" Pressure range up to 10.0 bar(g) Temperature range: -20°C to +80°C Manufacturer: Rotork GmbH Manufacturer item number: 123106 / 1023641 Customs tariff number: 84123900 Country of origin: Sweden Single weight: 2.2 kg
PA-RC-240-SR 087	Pneumatic swivel drive Pivoting range: 0° - 90° Scotch Yoke principle, single acting Safety position CLOSED: Spring relaxed, clockwise rotation, 087 PSI Housing: aluminum anodized Shaft: stainless steel Connection according to ISO/DIN F07/F10 Internal square: 22 x 22 mm pneumatic connection: R 1/8" Pressure range up to 10.0 bar(g) Temperature range: -20°C to +80°C Manufacturer: Rotork GmbH Manufacturer item number: 143099 / 1023914 Customs

	tariff number: 84123900 Country of origin: Sweden Single weight: 7 kg
PA-RC-250-SR 100	Pneumatic swivel drive Pivoting range: 0° - 90° Scotch Yoke principle, single acting Safety position CLOSED: Spring relaxed, clockwise rotation, 100 PSI housing: aluminum anodized; Shaft: stainless steel Connection according to ISO/DIN F10/F12 Internal square: 22 x 22 mm pneumatic connection: R 1/4" Pressure range up to 10.0 bar(g) Temperature range: -20°C to +80°C Manufacturer: Rotork GmbH Manufacturer item number: 153358 Customs tariff number: 84123900 Country of origin: Sweden Single weight: 12.4 kg
SR-YT1000RDN532S00	positioner Type YT-1000R for double-acting pneumatic drives Setting range: 0-90° Input signal: 4...20 mA, Temperature range: -20° to +60°C, without explosion protection incl. Namur console Connections: NPT thread Customs tariff number: 84812090 Country of origin: Korea, Republic of (South) Single weight: 1.5 kg
YT1000 RDN521S11	
FR-YT-200-BN230	filter control Type YT-200 Housing: aluminum Setting range: 0...8.4 bar Air connection: 1/4" NPT Pressure gauge: 0-1.0MPa Temperature range: -40°C ~ +70°C Option: manual drain Single weight: 0.6 kg
FR-YT-220-BN230	filter control Type YT-220 Housing: aluminum Setting range: 0...8.4 bar Air connection: 1/2" NPT Pressure gauge: 0-1.0MPa Temperature range: -40°C ~ +70°C Option: manual drain
YT-100 RDN521S11 SPTM	4-20ma DC
1109-840-835	
GO-240-070F/D2 Model: SC22 NUOVA ASP	
T467910101-002 HOB4 GEAR BOX	
SR-YT-2500LDI420F	SMART ELECTROPNEUMATIC POSITIONER for pneumatic linear drive D= double acting I= ATEX 4=lever type 100-150mm 2= thread cable gland M20 / air connection: NPT1/4" 0= no communication 1= 4-20 mA feedback F= fail freeze Single weight: 2 kg
20" ball valve	RWS100
YT-RE1000SOPLIN	YTC mounting kit for YTC YT-2500L positioners
SR-YT-RELINCONBAR	YTC lever for attachment of SmartPositioner to linear drives Lifting height: 20-100mm
60-148	690 VAC \ CELDUC:SY900010
Fan 6RN1802 E2 KSTE	Our prod.code A00038079

1-60-93MOV7986	FX40680512 Mode Selector (Local / Remote / Stop)
1-70-93MOV7987	FX40680518 Red Insert of STOP Mode Selector
Flange 6RN180 B5 FF300 Cij IP55 6310	(350250300)
D263DVL	M&M International - Solenoid valve D263DVL without coil Nominal diameter: 1/4 Ø4.0, seal: FKM, Coil Type: 7000
Model - 55/ IQ3 12 F10 B4 ATEX	
Model - 54/ IQ3 12 F10 B4 ATEX	
7700	Solenoid 7700 230/50 - 240/60
VB-YT-310N1	volume booster Type YT-310 Material: Die-cast aluminum maximum pressure range: 10 bar maximum outlet pressure: 7 bar Input/output pressure ratio 1:1 Flow capacity CV: 4.98 Inlet/Outlet: NPT 3/4" Control input NPT 1/4" Temperature range -20° to +70°C
YT-310N1 (Signal Port-NPT 1/4SUP /	/ Out Port-NPT 3/4)
IQM12 F10 B3 [IP68] 400/3/50 48 RPM	IQM12 F10 B4 1081 NM \ S4%25 \ 36 RPM \ MODEL: IQM12 F10 B4
MODEL: IQ70 F30 A	IQM12 F10 B3 [IP68] 400/3/50 48 RPM 1288 NM \ S215 MIN \ 36 RPM
VB-YT-300N1	Type YT-300 Material: die-cast aluminum max. supply pressure: 1MPa (10 bar) Max. signal/outlet pressure: 0.7 MPa (7 bar) Inlet/outlet pressure ratio: 1:1 Flow Capacity (Cv): Output = 1.32 outlet = 1.19 In/Out Connection: 1/4" NPT Signal connection: 1/4" NPT Ambient temperature: -20oC => + 70oC
pneumatic butterfly valve DN150	Control air: 6 bar Drive position: along the pipeline AK-924B- 150-16 Wafer type butterfly valve type 924B Execution according to EN 593 Nominal width: DN 150 Pressure level: PN 10 / 16 Housing: nodular cast iron (0.7040) Coating: Epoxy (80µm, RAL2002) Disc: stainless steel (1.4408) Cuff: EPDM Shaft: stainless steel (1.4021) O ring: EPDM Temperature range: -25° to +125°C Overall length EN558-1: GR 20 (56 mm) Leakage class A according to EN 12266-1 manufactured according to DGRL 2014/68/EU Head flange according to DIN ISO 5211: F07 - VK 17 mm free shaft end PA-RC-230-DA Pneumatic swivel drive Pivoting range: 0° - 90° Scotch Yoke principle, double-acting Housing: aluminum anodized Shaft: stainless steel Connection according to ISO/DIN F07/F10 Internal square: 17 x 17 mm pneumatic connection: R 1/8" Pressure range up to 10.0 bar(g) Temperature range: -20°C to +80°C SP01200-EHW02A1 limit switch box Type SOLD0 SP Glass fiber reinforced housing plastic, black, Built on VDI/VDE 3845 drives with flexible assembly bridge, independent adjustable cams, 2x SPDT electromechanical switches, silver plated contacts, max. 5A @ 250VAC, 5A @ 110VAC, 3A @ 24VDC, min. 50mA @ 24VDC (resistive load), Screw terminal blocks with additional poles for solenoid valve activation, 1x M20x1.5 cable entry, UV- resistant polycarbonate display dome, 3D black and yellow

	flow indicator, IP 67, Temperature range: -20°C to +80°C, impact resistant and UV resistant polycarbonate cover Single weight: 0.6 kg MV-MNI52024DC Pulse Solenoid Valve Bistable 5/2 way Voltage: 24VDC including device plug MORC1MV1SR0ES1 Assembly of individual components including functional test
ACTUATOR IQ35F16A 24RPM	380VAC/3/50 100B0000 MARK3 610NM
ACTUATOR IQT500F10	380VAC/3/50 303B0000-5 MARK3 500NM
ACTUATOR IQ12F10A 18RPM	380VAC/3/50 100B0000 MARK3 81NM
ACTUATOR IQ35F16B4	72RPM 380VAC/3/50 100B0000 MARK2 475NM
RK560HT65-3.0 Repair Kit	
IWHT5/IR1 192:1 Fig. B1 Orient. West F10 IP F14 OP	The originally delivered gearbox is an IW5 MK1. This type is no longer available. We therefore offer you the successor model MK 2. The originally delivered gearbox had a reduction of 120:1, a max. input torque of 93 Nm and a MA of 48. The max. possible output torque was 4447 Nm. The offered gearbox has a reduction of 192:1, a max. input torque of 110 Nm and a MA of 61. The max. possible output torque is 6670 Nm. The higher reduction increases the stroke time (depending on the rpm of the actuator). Please clarify with your customer if the new performance is ok. The offered gearbox is only primed (as the originally delivered gearbox). Painting is possible on request at no extra charge.
IW46/IR1 92:1 Fig. B1 Orient. West F10 IP F14 OP	The originally delivered gearbox is an IW4 MK1. This type is no longer available. We therefore offer you the successor model MK 2. The originally delivered gearbox had a reduction of 70:1, a max. input torque of 88 Nm and a MA of 23. The max. possible output torque was 2650 Nm. The offered gearbox has a reduction of 92:1, a max. input torque of 96 Nm and a MA of 30. The max. possible output torque is 2900 Nm. The higher reduction increases the operating time (depending on the rpm of the actuator). Please clarify with your customer if the new performance is ok. The offered gearbox is supplied in standard paint finish (as the originally delivered gearbox). The drive sleeve is unmachined.
Seal Kit 270-280 Incl Tredo F. RC(I)O - 183099	
GATE VALVE WITH ELECTRIC ACTUATOR DN 1400 PN20	Fluid : Pressured Air Flow Rate : 0-5500 Nm ³ /min. Pressure : 3,5-4 bar Temperature : 250 °C Diameter : 1400(56") Pressure : PN20,150LB Body and Bonnet : ASTM A216 Gr.WCB Cast Steel Wedge : ASTM A216 Gr.WCB Cast Steel – Double Disc Stem Type : Rising Stem Trim No : API Trim No: 8 (13Cr.+Semi STL), Stellite Seats Standard : API 600, ANSI B16.34 Connection : Flanged, Raised Face Test Standart : API 598 Valve Leakage Test : Class 5 Flanged Standart : MSS SP 44 Bolt and Nut : Stainless Steel Body Test Pressure : PNx1,5 BAR Wedge (leakage) Test Pressure: PNx1,1 BAR,UKRENERGOCHERMET
	Coil.MM.D701 Solenoid coil type D701 Voltage: 230/50 -

99999	240/60 cl. H, 18VA
111-3119-0592	
IQD 10	Voltage 24VDC Torque(Nm):34 Speed(Rpm):24 Flange:F10
IQ10	Voltage 380 VAC Torque(Nm):34 Speed(Rpm):36 Flange:F10
IQ12	Voltage 380 VAC Torque(Nm):81 Speed(Rpm):36 Flange:F10
IQ18	Voltage 380 VAC Torque(Nm):108 Speed(Rpm):24 Flange:F10
SR-YT-3300RDI5221S	Electro-pneumatic positioner Actuator Namur for double-acting rotary drives Adjustment range: 90° with explosion protection Housing die-cast aluminum Supply air: 1.4...7 bar Input signal: 4-20mA Protection class housing: IP 66 with LCD display Supply air connections: NPT 1/4" Return message HART interface Air consumption: 2 l / min. Temperature range -30°C to +85°C including adjustable mounting bracket Customs tariff number: 84812090 Country of Origin: Korea, Republic of (South) Single weight: 2kg
SM6014 S 10/1400	
800&1400 ft.lb	
IQ18 F10 B4	[IP68] 400/3/50 72RPM (-30 +70 �C) 3x M25/1x M40
111-3119-0592	ACTUATOR CONTROL SCREEN 3140773-SCREEN
YT-430S	YOUNG TECH Lock-Up Valve Requests can be made directly via Valve Side Equipment - Lock-Up Valve YT-430S. YT-400_405_430_435 - Page 6
YT-525-S21	YOUNG TECH Lock-Up Valve Requests can be made directly via Valve Side Equipment - Lock-Up Valve YT-525-S21. YT-520-525-530_E - Page 4.5
ESD VALVE, BALL LONG PATTERN, 10" ND, 300 LB, RF,	ASME B16.10
ESD VALVE, BALL LONG PATTERN, 2" ND, 300 LB, RF,	ASME B16.10
ESD VALVE, BALL LONG PATTERN, 3" ND, 300 LB, RF,	ASME B16.10
4"-GATE VALVE Body:	ASTM A351 CF8M Trim: API TRIM N.10 (SS 316) Flanged, 150#, OS&Y Type API 600 / ASME B16.34
3"-GATE VALVE Body	ASTM A351 CF8M Trim: API TRIM N.10 (SS 316) Flanged, 150#, OS&Y Type API 600 / ASME B16.34
2 1/2"-GATE VALVE Body	ASTM A351 CF8M Trim: API TRIM N.10 (SS 316) Flanged, 150#, OS&Y Type API 600 / ASME B16.34
1"-GATE VALVE Body	ASTM A351 CF8M Trim: API TRIM N.10 (SS 316) Flanged, 150#, OS&Y Type API 600 / ASME B16.34
3"-CHECK VALVE Body	ASTM A351 CF8M Trim: API TRIM N.10 (SS 316) Disco Type,

4"-BUTTERFLY VALVE Body	Flanged, 150#, API 6D / ASME B16.34 SS AISI 316L Disc: SS304-SS316L Centric Type, PN16, Body Seat:NBR
3"-BUTTERFLY VALVE Body	SS AISI 316L Disc: SS304-SS316L Centric Type, PN16, Body Seat:NBR
1"-BALL VALVE Body	ASTM A351 CF8M Ball & Seat: SS 316 Thread, 800#, Full open API 6D / ASME B16.10
1/2"-BALL VALVE Body	ASTM A351 CF8M Ball & Seat: SS 316 Thread, 800#, Full open API 6D / ASME B16.10
4"-CONTROL VALVE WITH ELECTRIC ACTUATOR	
3"-ELECTRIC ACTUATOR CONTROL VALVE	
YT-200BN210	
0124500304	
Iqt Mod 6g Main Pcb	
Iqm14f14b4 Modul 1b	
Iq2/Z5934631 Iq35f16a	
Iq40f25b4-96(Ex Iq40f25b4)	
Iqm14f14b4 Modul 1b Serial No: F 09613100101	
Iqm35f16b4 Ip68 24rpm	
Wcpb065335	
42587-01	
Rci 480	
Es49920702	
Mod6g	
165027	
P250.8-Sr	PNEUMATIC ACTUATOR 185PSI MAX
41688-01	
Iqm35 F16 B4 [ii 2 Gd Exd Iib T4] 18rpm 380/3/50	
Go82260502	
Iq40, F25, B4	
Pattini Di Guida	

74451029	
Iq35-48; F16; A-Blank	
Tu81680301	
Wcpb065250	
Celduc:Sy900010	3 FAZ \ 300-690 VAC \ CELDUC:SY900010 SOLID STATE MOTOR REVERSER
Cvl-500	
Iq70f25b4-144(Ex Iq70f25b49)	
Go82260401	
Iqm12 F10b4[ip68] 24rpm 400/3/50 203b0000	
Iqml20-24	
Rci 410	
Wrb240 + Wrcp300	
Item 3 Piston For Rh-120-050f201	
Nv62l	
Rci460 Da Lt	
For Rotork Shut Down Valve	
Modul 1 H	
Rci 430	
Rci 435	
Rci 440	
400-003/Iw3 Electric Actuator	
14a Spc F3997a.4	
Ps720	
Iqmk2	
20a-163126	
Aqm830f14 Modul 1.5	
Oil Seal For Gp-130c -335a-01 Hp1	
Iq3 Mod 6m Pakscan Pcb	
Aqm830f14 Modul 1.6	

Wiq81973	
Iqt/Z5934659iqt500f10 Wt	
O Ring For Gp-130c -335a-01 Hp1	
Svm100-01-485	
M059770102	
33729-03	
Rc270-Sr087-Qac	
Iq2/Z5934630 Iq35f16a	
41547-01	
Cm 16e14a, Obsolete, Replacement Iqml20-24	
43137-05 Obsolete Replacement Modul 6g Main Pcb Iq Mk2 Display	
Rc 230 Da 133095	
Rci 455	
Rci 460	
Wgcp385	
Rci 420	
Iqt/Z5934651iqt125 F07 Wt	
Iqt250f07,8-30sn	
Iqm35 F16 B4 - Obsolete, Replacement Tu81680301	
Iq35 F16 B4 (Ii 2 Gd Exd Iib T4) 36rpm 380/3/50	
Iqml 16 F14a, S/N 73498001/01	
165027 Pneumatic Actuator	
Fascia Di Tenuta	
P250.5-Sr	PNEUMATIC ACTUATOR 350PSI
Aq315f10 Modul 1.6	
Iqs20	ACTUATOR 5AMP 120VAC 29RPM 130NM
Iq20-48	
Sm-1730-D-1-24/1200-90	ACTUATOR .9AMP 50/60HZ

Mk1 Pakscan Pcb	
Wgb100	
Iqtc125	
Wrp82356(W8932307)	
Iqm25 F14 B4 [ii 2 Gd Exd Iib T4] 24rpm 380/3/50	
Iqm14f14b4 Modul 1d	
Iqm14f14b4 Modul 1d Serial No: F 09613100101	
Cmr100	
Iqh35fa16a	
Iqt/Z5934656iqt250 F07 Wt	
Wcpb035130	
Gtkb.75x90.Da.Np17a.F05/F07.000	
Wit81724	MOD 6Q AUXILARY POWERED DC-DC CONVERTER PCB
Iq25-11a	
A30008030810	
100xx-1-R103bv	
Cm 16e14a, Obsolete, Replacement Iqml20-24 Module 6a Complete Electronics Assembly Rotor	
Iqm14f14b4 Modul 1c	
Aq310f10 Modul 1.6	
Wgb085	
Aq315f10 Modul 1.5	
G Twnu.190x90k8	
Aq115f10 Modul 1.6	
60-114 Card	
Iq Q300f	
Modul 6g	
Aq115f10 Modul 1.5	
Cmr50	

Gtwnu.160x90k6	
Cp/S-035-130a/Ca Dichtsatz Komplett	
Rci 450	
Iq70	ACTUATOR
Iq25f14a-48	
Aq310f10 Modul 1.5	
111-3119-0592 Upgrade To Iqm20f14b4	
Iq20f10b4 Local / Remote / Off Selector Switch Cover	
400-003/Iw3	
215966	
Sm-5120-0099	ROTARY ACTUATOR 2.5AMP 120V 50/60HZ
Iqm14f14b4 Modul 1g	
Gtwnu143x90 K6	
Svm Reset Lcp (Smp-07e-002)	
Gtwnu127x90 K6	
Iq25 F14 A	
Gp085s335ac3	ROTORK PNEUMATIC ACTUATOR, FAIL CLOSE
Cvl500 F07	
Iq40 F25 B4 [ii 2 Gd Exd Iic T4] 72rpm 400/3/50	THREE PHASE ELECTRIC ACTUATOR
M059770101	
Iqtm2000	ACTUATOR
Iqc12	
Part No: 43137-05	
1007689	
Go82260304	
Es49920202	
Awtpak10a F10b4	AWTPak10A F10B4 [W/TIGHT IP68 IEC 529] 18RPM 380/3/50
Rci 445	
Cp/S-045-200a/Da Antrieb Komplett; Standardausführung	

Iqm10 F10 A	wiring diagram:203B0000-3, actuator speed: 24 rpm, seating torque max.:34 Nm, modulating torque max. :17 Nm, lubrication: SAE80EP, motor rating: 0.10 kW S4 50%, motor supply: 380-3-50, nominal motor current:0.44 Amp, indication contacts: 5 Amps 120 Vac 30 Vdc, unit weight : 31 kg
Cit005892-00-1	
Iq2/Z5934623 Iq25f14b4	