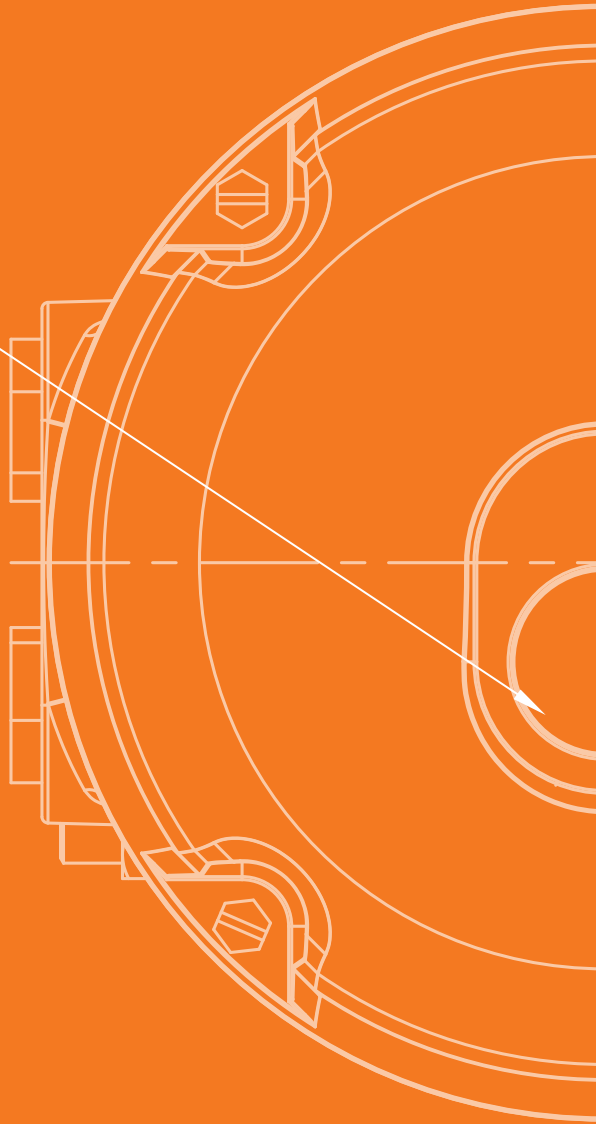


LABEL



**BERNARD<sup>®</sup>  
CONTROLS**



//////// Invest in Confidence //////////////////////////////////////

**New**

Weatherproof  
Quarter-turn Actuators  
**AQ RANGE**

# > AQ range

## The essentials

### for quarter-turn electric actuation



AQ5 - AQ10 - AQ15 - AQ25 - AQ30 - AQ50 - AQ80 - AQ100  
AQ150 - AQ280 - AQ430 - AQ610 - AQ830 - AQ1000  
SWITCH version



AQ5 - AQ10 - AQ15 - AQ25 - AQ30 - AQ50 - AQ80 - AQ100  
AQ150 - AQ280 - AQ430 - AQ610 - AQ830 - AQ1000  
LOGIC version

## Product overview

**Mechanical position indicator on all models**  
Check the position of your valve at a glance

**New camblock system**  
On SWITCH VERSION  
Easy set up of the travel limitation system with a standard screwdriver

**Position signaling by 2 LEDs**  
(green / red configurable LEDs for open / closed)

**Heavy duty design**  
Full aluminium enclosure protected by durable powder coating !

**Cable entries**  
up to 5 cable entries

**Flange according to ISO 5211**  
with removable socket

**User-friendly local commands**  
through 2 buttons & 1 padlockable selector

**Declutch-free handwheel**  
> with motor priority  
> with foldable handle

## New mobile application BC App



- "Set up your actuator and more in a few clicks!"
- > Set up & Operate your actuator using your mobile phone
  - > Get access to clear descriptions of alarms, troubleshooting functions, documentation, Bernard Controls Assistance
  - > Upload & change the full actuator configuration in one step
  - > Even complex settings are made easier



**Large LCD display**  
Easily orientable in a few clicks on the BC App or through local commands

## Product benefits

- **Compact & optimized design**
  - > Super compact design (including integrated controls)
  - > Product architecture & torque range adapted to customers' requirements: 14 models from 50 to 10000 Nm
  - > Multi-voltage (AC/DC) : suitable whatever your location on the globe
  - > Optimized logistics: short delivery time
- **Easy to use**
  - > Easy commissioning: pre-wired version (1-phase only), set up of travel limitation system with a standard screwdriver...
  - > Large LCD display on LOGIC version for user-friendly commissioning and local command. Easily orientable (4-way direction) in few clicks
  - > Declutch-free manual override: essential for quick intervention on site
  - > BC APP: Bernard Controls new mobile application for setting, operating, troubleshooting and easy access to documentation
- **Reliable design**
  - > BERNARD CONTROLS design methodology built-up on the nuclear market highly demanding requirements
  - > 80+ years of continuous experience and BC inventor of the compact quarter-turn electric actuator
  - > Heavy duty design: full aluminium enclosure protected by durable powder coating, IP68, low temperature option
  - > 100% of delivered products are tested with automatic process before delivery
  - > S4 Motor Service Duty on all models
  - > Suitable for modulating applications (BC Class III complying with EN15714-2 Class C)
- **The main functions of SMART control with the new LOGIC control (v2)**
  - > Turn-key, time & cost-saving solution
  - > User-friendly & intuitive
  - > Non-intrusive setting for enhanced safety and reliability
  - > Compatible with common fieldbus protocols: Modbus RTU, Profibus DPV1.
  - > Bluetooth communication (as standard) to communicate with Bernard Controls' BC App



### AQ SWITCH

AQ5-AQ10-AQ15-AQ25-AQ30-AQ50 - AQ80  
AQ100 - AQ150-AQ280-AQ430-AQ610-  
AQ830-AQ1000

- 1x115/220/230V AC 50/60Hz
- 3x380-415V AC 50Hz
- 3x440-480V AC 60Hz
- 24V DC (up to AQ80)

On-Off Class A as standard

#### > OPTIONS

- + Low temp. -40°
- + Position potentiometer (1000 Ω)
  - > Class B (POT)
- + Analog Transmitter (output signal)
  - > Class B (TAM)
- + Analog Positioner (input + output signals) (1-phase only)
  - > Class B and Class III
- + Stainless steel name plate
- + Varistor



### AQ LOGIC

AQ5-AQ10-AQ15-AQ25-AQ30-AQ50-AQ80-AQ100  
AQ150-AQ280-AQ430-AQ610-AQ830-AQ1000

- 1x115/220/230V AC 50/60Hz
- 3x380-415V AC 50Hz
- 3x440-480V AC 60Hz
- 24V DC (up to AQ80)

On-Off Class A as standard

#### > OPTIONS

- + Low temp. -40°
- + Class B (Analog Positioner (input + output signals))
- + Class III (Analog Positioner (input + output signals))
- + 4 additional signaling relays
- + Profibus DPV1
- + Modbus RTU
- + Stainless steel name plate
- + Varistor



## Contents

Product specifications - AQ SWITCH .....	3
Product specifications AQ LOGIC .....	5
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# AQ SWITCH

## PRODUCT SPECIFICATIONS

<b>GENERAL</b>	<b>Description</b>	All AQ actuators include motor with thermal protection, gear case, emergency handwheel, travel limit switches, torque switches (for torque >150Nm), output drive with removable socket and anti-condensation heater.
	<b>Torque range</b>	Direct: 50 to 1000 N.m Up to 10 000 N.m with Gearbox
	<b>Duty Classification</b>	Adapted to process requirements: <ul style="list-style-type: none"> <li>• On-Off: Class A actuators complying with EN15714-2</li> <li>• Inching/Positioning: Class B actuators complying with EN15714-2</li> </ul>
<b>ENCLOSURE - PROTECTION</b>	<b>Casing</b>	<ul style="list-style-type: none"> <li>• Aluminium die casting</li> <li>• Cover fastened by captive and stainless screws</li> </ul>
	<b>External Protection</b>	<ul style="list-style-type: none"> <li>• Type: Epoxy powder coating as standard</li> <li>• Protection: C4 according to ISO 12944</li> <li>• For colors and finishes, please consult us</li> </ul>
	<b>Weatherproofness</b>	IP68 NEMA 4X as standard <i>Relative humidity: 0 to 95%.</i>
	<b>Ambient temperature range</b>	<ul style="list-style-type: none"> <li>• -20...+60°C / -4 ... +140°F</li> <li>• -40°C (-40°F) as an option</li> </ul> Other temperatures, please consult us
	<b>Vibration resistance</b>	1g (9.8 m/s <sup>2</sup> ) at 10-200 Hz. (Contact our sales teams for higher vibration levels)
<b>MOTOR</b>	<b>Motor technology</b>	<ul style="list-style-type: none"> <li>• 3-phase or single-phase asynchronous motor, Class F insulation with integral thermal overload protection.</li> <li>• DC motors</li> </ul>
	<b>Motor duty rating</b>	<ul style="list-style-type: none"> <li>• On/Off operation (complying with EN15714-2 Class A) and Inching/ Positioning (complying with EN15714-2 Class B): S4-30% motor duty rating. Up to 360 starts per hour at peak of operation. S4-50% as an option.</li> <li>• BC Modulating Class III (complying with EN15714- 2 Class C): S4-50% motor duty rating. Up to 1 200 starts per hour at peak of operation. (<i>Voltage ±10%, frequency ±2%</i>)</li> </ul>
<b>MECHANICAL SPECIFICATIONS</b>	<b>Gear design</b>	Actuator is mechanically self-locking
	<b>Manual emergency operation</b>	Manual override handwheel Automatic declutch
	<b>Output flange</b>	Actuator flanges comply with ISO 5211
	<b>Lubrication</b>	The actuators are lubricated for the product lifetime and do not require any special service.
<b>ELECTRICAL SPECIFICATIONS</b>	<b>Power supply</b>	The actuators can operate on a wide variety of power supplies: <ul style="list-style-type: none"> <li>• 3-phase, single-phase or DC (<i>except AQ150 to AQ1000</i>)</li> <li>• 50 or 60 Hz ...</li> </ul>
	<b>Prewired (option)</b>	Prewired available as an option for AQ5 to AQ80 : single- phase 230V 50/60Hz, single-phase 115-120V 50/60Hz and DC.
	<b>Terminal compartment</b>	Screw-type terminals for controls and power supply. Internal earth grounding post.
	<b>Conduit entries</b>	2 x M20 as standard (or 2 x 3/4")
<b>POSITION &amp; TORQUE SENSORS</b>	<b>Travel limit systems</b>	<ul style="list-style-type: none"> <li>• Limit switches actuated by adjustable camblock</li> <li>• 2 SPDT switches as standard (Open and Close) + 2 auxiliary switches (for signaling)</li> </ul>
	<b>Torque limiting system</b>	<ul style="list-style-type: none"> <li>• Torque limitation available from AQ25</li> <li>• The torque limiting system is calibrated at the factory</li> <li>• 2 switches as standard (1 in opening and 1 in closing); SPDT; 250VAC-5Amax (resistive load)</li> <li>• Adjustable torque from 40 to 100% of max torque (intrusive setting)</li> </ul>
	<b>Analog Transmitter (option)</b>	<b>ANALOG TRANSMITTER OPTION:</b> <ul style="list-style-type: none"> <li>• 2 wires for 4-20mA Analog Transmitter</li> <li>• POT 1000Ω</li> </ul>

## AQ SWITCH PRODUCT SPECIFICATIONS

<b>CONTROLS</b>	<b>Visual position indication</b>	Mechanical position indicator
	<b>Inching/Positioning control</b>	<b>ANALOG POSITIONER OPTION: (1-phase only)</b> <ul style="list-style-type: none"> <li>• Input (setpoint) and output (feedback) signals are fully isolated from each other</li> <li>• Input signal: 4-20 mA - output signal: 4-20mA (4=closed; 20=open)</li> </ul>
<b>SETTINGS</b>	<b>Actuator on valve settings</b>	Easy and quick setting of position and torque camblocks with a standard screwdriver
	<b>Application for mobile device</b>	BERNARD CONTROLS new mobile application is available as standard. BERNARD CONTROLS mobile interface allows the user to: <ul style="list-style-type: none"> <li>• Access to the documentation relative to the selected actuator (enter the Serial number) or scan the QR code on the nameplate of the actuator</li> <li>• Access to BERNARD CONTROLS contact information according to the area concerned</li> </ul>
<b>CONFORMITY TO EC DIRECTIVES</b>	<b>Compliance with EC Directives</b>	AQ actuators comply with: <ul style="list-style-type: none"> <li>• directive 2004/108/EC Electromagnetic compatibility</li> <li>• directive 2006/95/EC Low voltage</li> <li>• the following harmonised standards: EN 61000- 6-4: Generic emissions standard for industrial environments; EN 61000-6-2: Generic immunity standard for industrial environments; EN 60034-1: Rotating electrical machines; EN 60529: Degrees of protection provided by enclosures (IP ratings code)</li> </ul>

2/2



# AQ LOGIC

## PRODUCT SPECIFICATIONS

<b>GENERAL</b>	<b>Description</b>	All AQ actuators include motor with thermal protection, gear case, emergency handwheel, position sensor, torque sensor (for torque >150Nm), output drive with removable socket and anti-condensation heater. AQ LOGIC models also include: <ul style="list-style-type: none"> <li>integrated controls</li> <li>built-in motor reversing starters</li> <li>local commands with large LCD display</li> </ul>
	<b>Torque range</b>	Direct: 50 to 1000 N.m Up to 10 000 N.m with Gearbox
	<b>Duty Classification</b>	Adapted to process requirements: <ul style="list-style-type: none"> <li>On-Off: Class A actuators complying with EN15714-2</li> <li>Inching/Positioning: Class B actuators complying with EN15714-2</li> <li>Modulating: Class III actuators with higher duty performance and specification of additional performance criteria compared to EN15714-2 Class C basic design requirements</li> </ul>
<b>ENCLOSURE - PROTECTION</b>	<b>Casing</b>	<ul style="list-style-type: none"> <li>Aluminium die casting</li> <li>Cover fastened by captive and stainless screws</li> </ul>
	<b>External Protection</b>	<ul style="list-style-type: none"> <li>Type: Epoxy powder coating as standard</li> <li>Protection: C4 according to ISO 12944</li> <li>For colors and finishes, please consult us</li> </ul>
	<b>Weatherproofness</b>	IP68 NEMA 4X as standard <i>Hygrométrie: 0 to 95%.</i>
	<b>Ambient temperature range</b>	<ul style="list-style-type: none"> <li>-20...+60°C / -4 ... +140°F</li> <li>-40°C (-40°F) as an option</li> <li>Other temperatures, please consult us</li> </ul>
	<b>Vibration resistance</b>	1g (9.8 m/s <sup>2</sup> ) at 10-200 Hz. Contact our sales teams for higher vibration levels
<b>MOTOR</b>	<b>Motor technology</b>	<ul style="list-style-type: none"> <li>3-phase or single-phase asynchronous motor, Class F insulation with integral thermal overload protection</li> <li>DC motors</li> </ul>
	<b>Motor duty rating</b>	<ul style="list-style-type: none"> <li>On/Off operation (complying with EN15714-2 Class A) and Inching/ Positioning (complying with EN15714-2 Class B): S4-30% motor duty rating. Up to 360 starts per hour at peak of operation. S4-50% as an option.</li> <li>BC Modulating Class III (complying with EN15714- 2 Class C): S4-50% motor duty rating. Up to 1 200 starts per hour at peak of operation. (Voltage ±10%, frequency ±2%)</li> </ul>
<b>MECHANICAL SPECIFICATIONS</b>	<b>Gear design</b>	The gear are mechanically self-locking
	<b>Manual emergency operation</b>	<ul style="list-style-type: none"> <li>Manual override handwheel</li> <li>Automatic declutch</li> </ul>
	<b>Output flange</b>	Actuator flanges comply with ISO 5211.
	<b>Lubrication</b>	The actuators are lubricated for the product lifetime and do not require any special service.
<b>ELECTRICAL SPECIFICATIONS</b>	<b>Power supply</b>	The actuators can operate on a wide variety of power supplies: <ul style="list-style-type: none"> <li>3-phase , single-phase or DC (except AQ80 to AQ1000)</li> <li>50 or 60 Hz ...</li> </ul>
	<b>Terminal compartment</b>	Screw-type terminals for controls and power supply. Internal earth grounding post
	<b>Fuse protection</b>	Primary: 0,5A-500V Secondary: Two automatic resettable fuses
	<b>Conduit entries</b>	3 x M20 + 2 x M16 (or 3 x 3/4" NPT + 2 x 1/2" NPT)
<b>POSITION &amp; TORQUE SENSORS</b>	<b>Travel limit systems</b>	<ul style="list-style-type: none"> <li>Position: reading on the output shaft</li> <li>Position sensor: Absolute encoder (Hall effect sensor)</li> </ul>
	<b>Torque limiting system</b>	<ul style="list-style-type: none"> <li>Torque limitation available from AQ25</li> <li>Absolute encoder sensor (Hall effect sensor)</li> <li>The torque limiting system is calibrated in factory. It remains adjustable via LOGIC (non intrusive setting)</li> <li>Non intrusive setting: Adjustable torque from 40 to 100% of rated torque</li> </ul>

# AQ LOGIC

## PRODUCT SPECIFICATIONS

POSITION & TORQUE SENSORS	Analog Transmitter (option)	In current: maximum acceptable load of 600 Ohms (24VDC), must be supplied (12 to 32VDC) 2-wire or 3-wire connection
<b>CONTROLS</b>	<b>Remote Command</b>	<ul style="list-style-type: none"> <li>• Maintained or pulse command (minimum pulse duration: 100ms)</li> <li>• Command by dry contacts</li> <li>• Command by voltage from 10 to 250 VDC</li> <li>• Isolated by opto-couplers</li> </ul>
	<b>Visual position indication</b>	Mechanical position indicator
	<b>Local command description</b>	<ul style="list-style-type: none"> <li>• 2 buttons + 1 padlockable selector</li> <li>• A large LCD screen to display the position, the torque and alarms and to perform the settings</li> <li>• Green/Red: Configurable LED for CLOSED/OPEN</li> </ul>
	<b>Power circuit</b>	Motor reversing starters
	<b>Auxiliary power supply</b>	With external 24VDC supply
	<b>Signaling relay</b>	<ul style="list-style-type: none"> <li>• 3 latching relays</li> <li>- Contact configuration: normally open or normally closed</li> <li>- Minimum current 10mA at 5V</li> <li>- Maximum current 5A at 250V or 5A at 30VDC (resistive load)</li> </ul> Relay 1: Valve open Relay 2: Valve closed Relay 3: Configurable relay <ul style="list-style-type: none"> <li>• Additional 4 relays board as an option</li> </ul>
	<b>Fault relay</b>	<ul style="list-style-type: none"> <li>• SPDT non-latching relay, in fault position when not supplied.</li> <li>• Minimum current 10mA at 5V</li> <li>• Maximum current 5A at 250VAC or 5A at 30VDC (resistive load)</li> </ul>
	<b>Inching/Positioning &amp; Modulating control (option)</b>	LOGIC Analog Positioner: Signal configurations (with integrated analogue output): <ul style="list-style-type: none"> <li>• Standard input signal: 4-20 mA - output signal: 4-20mA</li> <li>• Input signal: 0-20 mA - output signal: 0-20 mA</li> <li>• Input signal: 0-10 V - output signal: 0-20 mA</li> </ul> Analogue Input: <ul style="list-style-type: none"> <li>- in current: impedance of 260 Ohms</li> <li>- In voltage: impedance of 10 kOhms</li> </ul> Analogue Output: <ul style="list-style-type: none"> <li>- In current: maximum acceptable load of 600 Ohms (24VDC), must be supplied (12 to 32VDC) 2-wire or 3-wire connection</li> </ul>
<b>Timer</b>	This function enables an increase in the operating time of the actuator, i.e. to avoid water-hammer effect in a pipe. Travel time can be programmed independently in both opening and closing directions.	
<b>SETTINGS</b>	<b>Settings</b>	Non-Intrusive settings All actuator settings and parameters are stored in a non-volatile EEPROM memory. Protection by password. Configurable via Local control; Bluetooth available as standard (to keep a high level of security, Bluetooth range is limited to 10m. With BC App, communication is encrypted and access is restricted with password.)
	<b>Local settings</b>	The LOGIC can be fully set via its local display and selectors. Does not require any specific setting tool. Optionnal padlockable protection against sandy winds & vandalism.
	<b>Application for mobile device</b>	New BERNARD CONTROLS mobile application is available as standard, with its bluetooth secured communication interface, and allows the user to: <ul style="list-style-type: none"> <li>• Assistance to commissioning on valve</li> <li>• Simply set every parameters of the actuator (non-intrusive setting)</li> <li>• Command the actuator (open/close/stop) as a local controls</li> <li>• Check at a glance an overview of the feedbacks information which are displayed on a large color screen of the mobile</li> <li>• Assistance to curative maintenance with a simple and efficient troubleshooting</li> <li>• Access to BERNARD CONTROLS contact information according to the area concerned</li> <li>• Access to the documentation relative to the selected and scanned actuator</li> <li>• Customize the actuator display</li> <li>• Log the Systems Alarms and Warnings</li> </ul> ...





# > Product selection

AQ0050 DE 035 S A 0 0 0 E 0 M

### Connection Type

M=Metric  
I=Imperial NPT

### Output Flange

0=Standard Flange  
A=Optional F05  
B=Optional F10  
C=Optional F12  
D=Optional F14  
E=Optional F16  
F=Optional F20  
G=Optional F25

### Certification

E=EC Standard  
L=EC Low Temperature  
C=CSA (Low Temperature)  
R=EAC (Low Temperature)

### Fieldbus Options

0=Without; P=Profibus DP Single;  
M=Modbus RTU

### LOGIC Options

0=Without; 1=RS4

### Analog Signals Options

0=Without; 1=Analog Transmitter (Output Signal);  
2=Analog Positioner; 3= POT

### Duty & Modulating Classification

A=Class A; B=Class B; 3=Class III

### Control Type

S=SWITCH, P=SWITCH Prewired, L=LOGIC

### Operating time (sec)

### Voltage

DE=Direct Current 24V ; FB=1Ph 220-230V 50/60Hz ; FC=1Ph 115-120V 50/60Hz ;  
TA=3Ph 380-415V 50Hz ; UJ=3Ph 440-480V 60Hz

### Actuator Type

<sup>1</sup> : single-phase only

# Solutions Overview



**NEW RANGES OF ACTUATORS**  
AQ, AQL, AQXL, AT & BT



**NEW MOBILE APPLICATION BC APP**

The only application that allows not only to set up your actuator in a few clicks, but also to improve the reliability of your process thanks to key features and data for preventive maintenance. Compatible with our new controls: **LOGIC (v2)** & **INTELLI+® (v3)**

SCANN THE QR CODE & WATCH BCAPP VIDEO HERE



## WEATHERPROOF RANGES

## WEATHERPROOF RANGES

## EXPLOSIONPROOF RANGES

NEW

### Quarter-turn AQL RANGE

- 15 to 70 Nm (direct mount)
- Type of Controls: > **Electromechanical SWITCH**
- BC Duty & Modulating Classification

ULTRA COMPACT

On-Off **A** Inching Positioning **B**

- Environment: > IP68 / C4 (High paint protection option C5)
- > T: -20°C ...+60°C



The essentials



NEW

### Quarter-turn AQ RANGE

- 50 to 10,000 Nm (up to 1000 Nm direct mount) Up to 1,000,000 Nm on request
- Type of Controls: > **Electromechanical SWITCH** > **Smart LOGIC (v2)**
- BC Duty & Modulating Classification

COMPACT & SMART

On-Off **A** Inching Positioning **B** Modulating **III**

- Environment: > IP68 / C4 (High paint protection option C5)
- > T: -20°C ...+60°C (Low T° option -40°C)



NEW

### Multi-turn AT RANGE

- 30 to 500 Nm (direct mount) | Up to 32,000 Nm on request
- 10 to 127 rpm (direct mount)
- Type of Controls: > **Electromechanical SWITCH** > **Smart LOGIC (v2)**
- Wiring: > Screw Type Terminal
- BC Duty & Modulating Classification

COMPACT & SMART

On-Off **A** Inching Positioning **B** Modulating **III**

- Environment: > IP68 / C4 (High paint protection option C5)
- > T: -20°C ...+60°C (Low T° option -40°C)
- Linear applications



FLEXIBLE & MODULAR

## EXPLOSIONPROOF RANGES

NEW

### Quarter-turn AQXL RANGE

- 40 Nm and 70 Nm
- Compliance with international explosionproof standards: ATEX, IEC-Ex, NEMA 7...
- Type of Controls: > **Electromechanical SWITCH**
- BC Duty & Modulating Classification

ULTRA COMPACT

On-Off **A** Inching Positioning **B**

- Environment: IP68 / C4 (C5 on request) / T: -20°C ...+60°C
- Linear applications



LABEL



## The dedicated solutions

NEW

### Multi-turn BT RANGE

- 30 to 500 Nm (direct mount) | Up to 32,000 Nm on request
- 10 to 127 rpm (direct mount) & **high speed: up to 180 rpm (direct)**
- Type of Controls: > **Smart INTELLI+® (v3)**
- Wiring: **Double-sealing as standard**
  - > New terminal plate with pins for easy wiring
  - > Quick Connector

FLEXIBLE & MODULAR

### Advanced BC Duty & Modulating Classification

On-Off **A+** Inching Positioning **B+** Modulating **III+**

- Environment: > IP68 / C4 (High paint protection option C5)
- > T: -20°C ...+60°C Low T° (Low T° option -40°C)
- Linear applications



## SPECIAL REQUESTS

### Quarter-turn SQ RANGE

- 45 to 10,000 Nm (up to 800 Nm direct mount) | Up to 1,000,000 Nm on request
- With type of Controls: > **Smart INTELLI+® (v2)** With Fieldbus Redundant ... > SIL2
- Wiring: Double-sealing with INTELLI+

### Multi-turn ST RANGE

- 60 to 2,200 Nm (direct mount) | up to 20,000 Nm on request
- 10 to 120 rpm (direct mount) | High speed: up to 190 rpm (direct & <300Nm)
- With type of Controls: > **Smart INTELLI+® (v2)** With Fieldbus Redundant ... > SIL2



## NUCLEAR RANGES



### Nuclear classified Actuators

- SQN & ST & SN & SD Nuclear qualified electric actuators
- + Full range of other Qualified Solutions: Quarter-turn, Multi-turn and Linear for inside & outside containment applications; Failsafe actuators



## CUSTOMIZED DESIGN & PROJECTS:

At any time and anywhere on the globe, BERNARD CONTROLS teams are available for dedicated support. From the design stage to installation, commissioning, maintenance and training, our experts help you to define and implement the most appropriate solution to your specific needs thanks to our local R&D centers, test labs, calculation tools and training center.



## NEW GENERATION OF SMART CONTROLS

NEW

**LOGIC (v2)**

The main functions you expect from modern integrated controls

NEW

**INTELLI+® (v3)**

Advanced control solution for your critical applications!



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