

Kromschröder Actuator

IC 50



Features

The IC 50 is designed for all applications that require precise, controlled rotary movement between 0° and 90°. In conjunction with a control element, it is suitable for regulating flow rates on gas and air appliances for modulating-controlled or stage-controlled combustion processes.

In addition to setting the min. and max. positions using infinitely adjustable switching cams, floating limit switches mean that additional switching positions such as for ignition and high-fire rate positions can be set. A standard service switch allows the device to be switched from Automatic to Manual mode and a position indicator that can be read from the outside drastically simplifies the commissioning procedure.

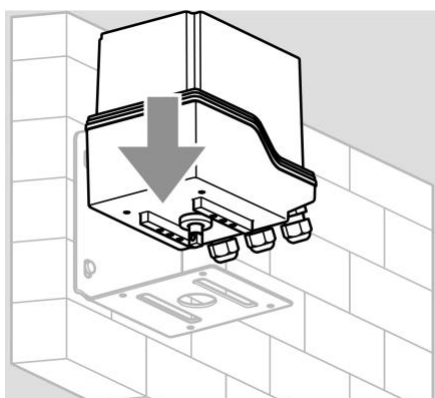
The IC 50 is controlled by a three-point step signal, or can also be controlled by a continuous signal. It is designed for applications with high torques of up to 30 Nm.

Optional Components

- Wall mounting bracket*
- Adaptor set for BVA/BVG butterfly valves
- Axial attachment set for DKR butterfly valves
- Heat deflector for temperatures > 250°C /480°F

Honeywell Modutrol Replacement*

- When combined with the [7616BR Crank Arm assembly](#) and the [wall mounting bracket](#), the IC 50 is a direct replacement for the Honeywell Mod motor.
- The wall mounting bracket provides foot mounting capabilities; the output shaft will be orientated in a horizontal position.
- To learn more, visit <https://www.kromamericas.com/assemblies/ic50>



Tel: 317.890.0474
Toll Free: 888.743.1609



sales@kromamericas.com
www.kromamericas.com



8455 East 30th Street
Indianapolis, IN 46219