

Stellantrieb Schimpf

Typ 01-15/30

Typ 02-25/2500

Typ 02-25/3000

Technische Daten:

	30	2500	3000
Voltage:	230 V AC	230 V AC	230 V AC
Frequency:	50 HZ	50 Hz	50 Hz
Operating time:	60 sec. bei 90°	60 sec. bei 90°	30 sec. bei 90°
Torque:	12 Nm	20 Nm	31 Nm
Limit switch	4 thereof 2 pot. free	4 thereof 2 pot. free	4 thereof 2 pot. free
Contacts:	max.250 V 10(3) A	max.250 V 10(3) A	max.250 V 10(3) A
Ambient temperature:	-10 °C bis + 60 °C	-10 °C bis + 60 °C	-10 °C bis + 60 °C
Protection class:	IP 65, DIN 400 50	IP 65, DIN 400 50	IP 65, DIN 400 50
Installation position:	no restriction	no restriction	no restriction
Weight:	1,7 kg	3,2 kg	3,2 kg



Description

The actuator type ARIS-N is designed as a controlling element for oil/gas or dual-fuel burners with sliding or modulating control concept. The actuator is equipped with a short-circuit-proof synchronous a.c. motor which drives a shaft via a maintenance free spur-gear unit with permanent grease lubrication. The shaft end carries a coupling for operating the controlling element for fuel and combustion air. The actuator is designed for two-wire control by controllers or switching units with change-over contact (single-wire control is possible). A feedback potentiometer is used as a optional feature.

A conductive plastic potentiometer is used for position feedback. The actuator is TÜV-approved and permitted for the application with electronic compound controller.

