



Control unit G24N

The control unit automaticly controls the movement of the retraction device in the case of failure of the compressed air supply, violation of the cooling water temperature limit or power supply failure by means of the compressed air unit. Moreover it is possible to retract and insert the probe camera manually via the control unit for purpose as cleaning, checking and servicing. The unit should therefore always be installed in direct line of sight to the camera. Insertion is only possible, actuation the 'insertion' key.

The control unit contains 2 keys for insertion and retraction, a control voltage pilot lamp (mains) and 2 lamps for the operation media water and air. It is prepared for looping-in further control contacts; switching off the purging air is possible.

The valves of the compressed air unit are powered via the control unit. Remote controlled retraction and display is possible.

Units may be supplied in various performance, e.g. standard, with key switch, with 2-wire transmitter, remote control unit a.s.o.

Technical data

Power supply	240/220/110 VAC -10 % to + 10 %, ≤ 50 VA
Degree of protection	IP 54 to DIN 40050
Mounting position	any
Temperature of use	-10 °C to + 50 °C
Attachment	4 holes of 9 mm diam. for direct wall installation or 4 mounting brackets for M8 screws
Cable inlets	screwed glands for cable diam. 6-9 mm
Dimensions	400 x 300 x 155 mm
Weight	appr. 8 kg

Ordering data

Item	Order no.:
Control unit G24N Standard design of control unit	2GF1801 - 8 A F
without key switch	0
with key switch	1
without 2-wire transmitter	0
with 2-wire transmitter	1
without remote control access to camera	- 0
with remote control access to camera (RS232)	- 1