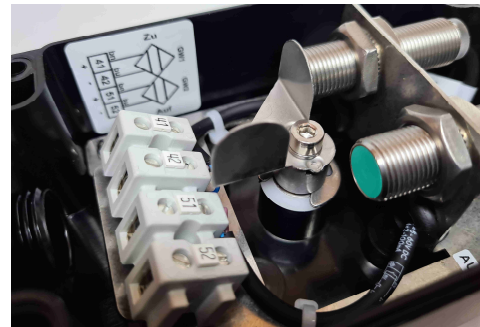


## 24 V DC inductive limit switch box for pneumatic actuators



P+F NCB2-12GM40-Z0 with stainless steel switching cam 0° and 90°, other switching cam on request.

### technical data limit switch box

temperature range	- 20°C ≤ T <sub>a</sub> ≤ + 70°C
protection class	IP 65
material housing	PA = polyamide black, R <sub>o</sub> ≤ 10 <sup>9</sup> Ω, RAL 9005
dimension housing	120x80x55mm
cable gland	M20x1,5mm plastic black, Ø 13-5,5mm
weight without bracket	0,3kg
options	- cover with window or closed cover - 2D indicator yellow - membrane vent for avoidance of condensation water
bracket connection	F05 slot
actuator connection	acc. to VDI/DE 3845, steam high: 20, 30 and 50mm, hole spacings 80x30mm and 130x30mm

### technical data limit switch

sensor-type	NCB2-12GM40-Z0
voltage	5 - 60 V DC
current	2 - 100 mA
switching frequency	0 - 800 Hz
switching range	0° and 90°
output wire	2-wire
switching function	normally open (NO)
output polarity	DC

