

electrically position indicator for pneumatic actuators dimension 52 to 270 series EBOX03ULCSA

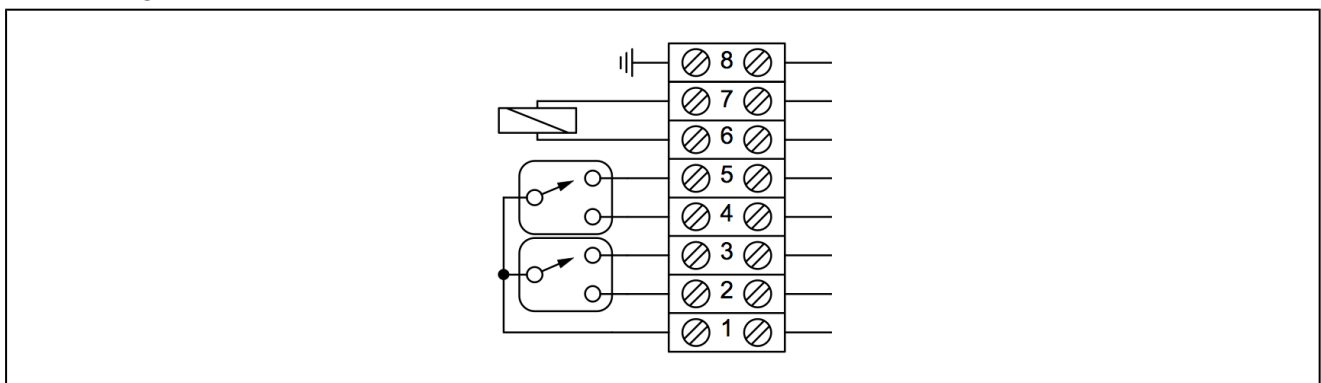


design	limit switch boxes are equipped with 2 potential micro-switches (change-over contact). each switch is adjustable separately and on terminal. the position of the valve is indicated by a visual position indicator.
materials	body impact-resistant vestamid, cover aluminum, mounting bridge polyamide, seal EPDM
ambient temperature	-25...+85°C
electrical data	
switching capacity	see table technical specifications
electrical connection	above terminals, cable inlet M20x1,5 diameter of cable 8...13mm
protection class	IP65 according to EN 60529 by correctly mounted cable inlet (protection against dust and splash water)
scope of supply	coupling bolt and mounting bridge are included in delivery
approvals	UL and CSA approval is only valid for the micro-switches, not for the limit switchbox as a whole
setting of the micro switch	the switch cams of the micro switches are adjustable after taking off the cap and unfastening the cam bolt. these switching cams have to be adjusted in that way that respective micro switches are operated in open and closed position.

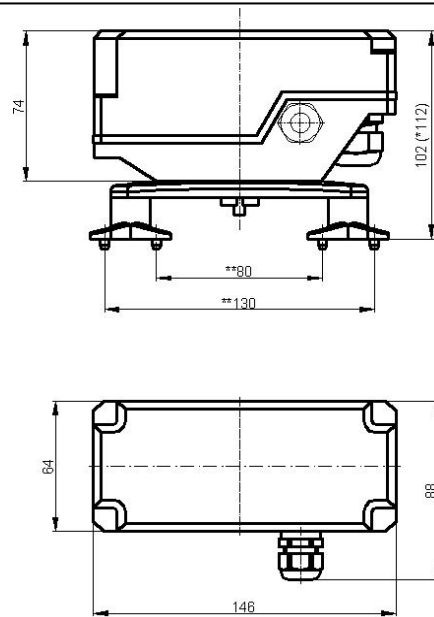
technical specifications

max. switching capacity	switch type	contact material	cover material	weight [app. kg]	type
4A/250VAC	Crouzet 83.161.348	silver-nickel	aluminum	0,6	EBOX03ULCSA

terminal diagram



dimensions



note: * 10mm higher dimensions are the result of using actuators with diameter 115 until 270. ** modification of fixing-dimensions you achieve by rotating the feet at 180°.

illustrations are for information only and are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice