

AL-39 - AL magnetic switch

Confirm the exact variant and application conditions with HTROBOT.



PARAMETER	VALUE
Consumption current	40µA Max.@24V AL-39DF
Consumption current	7.5mA Max.@24V AL-39N/AL-39NB / AL-39P/AL-39PB
Indicator light	Red LED AL-39DF / AL-39N/AL-39NB
Indicator light	Green LED AL-39P/AL-39PB
Leakage current	90µA Max.@28V AL-39DF
Leakage current	0.01 mA Max AL-39N/AL-39NB / AL-39P/AL-39PB
Logic	Electronic; Normally open type AL-39DF
Logic	Electronic; Normally open/normally closed AL-39N/AL-39NB / AL-39P/AL-39PB
Maximum contact capacity	1.4W AL-39DF
Maximum contact capacity	6W AL-39N/AL-39NB / AL-39P/AL-39PB
Protection circuit	Surge absorption protection AL-39DF
Protection circuit	Power polarity reverse protection, surge absorption protection AL-39N/AL-39NB / AL-39P/AL-39PB

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PARAMETER	VALUE
Residual pressure drop	2.65V Max.@50mA DC AL-39DF
Residual pressure drop	0.5V Max.@200mA DC AL-39N/AL-39NB / AL-39P/AL-39PB
Sensitiveness	40-800 Gaussian AL-39DF / AL-39N/AL-39NB
Sensitiveness	25-800 Gaussian AL-39P/AL-39PB
Switching frequency	1000Hz AL-39DF
temperature range	-10°~70°C AL-39DF / AL-39N/AL-39NB / AL-39P/AL-39PB
Type	Two wire contactless type AL-39DF
Type	Three wire contactless PNP type AL-39N/AL-39NB / AL-39P/AL-39PB
Using switch current	1-50mA AL-39DF
Using switch current	0-200mA AL-39N/AL-39NB / AL-39P/AL-39PB
Using voltage range	10-28V / DC AL-39DF
Using voltage range	5-30V / DC AL-39N/AL-39NB / AL-39P/AL-39PB

CONTACT HTROBOT

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