

Certification Record

CUSTOMER	CLASS	FILE
Micro Pneumatic Logic, Incorporated 2901 Gateway Dr Pompano Beach FL 33069-4326 USA	<u>3211-07</u> INDUSTRIAL CONTROL EQUIPMENT-Miscellaneous Apparatus	050215_0_000
Refer to Class Description for program details		

Pressure operated switches, Series MPL 500, open type, 1-pole, normally open or closed, single throw contacts, max ratings: 120V ac, 3.15mA (resistive), 30V dc, 50mA (resistive).

Solid state switch, Cat No MPL 300, open type, 1-pole, 120V ac, 2A (resistive), pilot duty rating 24V ac, 320mA, 7.68VA.

- Pressure operated switches, Series MPL 900, with suffixes and/or prefixes, open type, spst or spdt, with 1 or 2 air connection ports, ratings 5A, 120/250V ac (res); 15mA, 12V dc (gen); D300 pilot duty, 100,000 cycles, 0 to 5 psig, 85C ambient.
- Pressure operated switches, Series MPL 9300, with suffixes, open type, spst, max ratings as follows: 28VA pilot duty, 24V ac, 1/10 hp, 120-277V ac, 125VA pilot duty, 125V ac, 2.5A (ind), 125V ac, 5A (res), 125V ac. (Investigated for use in 85C ambient).

Notes:

1. Prefix and/or suffix letters and number may be added to series designation to indicate contact and terminal type, types of port, number, location and mounting, gasket and pressure setting.
2. These switch assemblies have been investigated for 40C ambient temperature. The final acceptance of the installation above 40C temperature is determined by the local inspection authority.
3. Quick connect terminals are Certified for factory wiring only.
4. Open type devices are Certified as components for use only in other Certified equipment where the suitability of the combination is determined by the Canadian Standards Association.