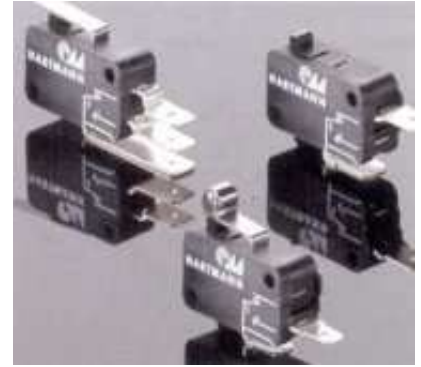


## Typ MAB1..

- Leaf spring mechanism
- Movement differential  $\leq 0,4$  mm
- Normally open, normally closed, change-over
- Hinge lever, roller lever, simulated roller lever, special actuators
- Plug connections, PCB terminals, Screw terminals



### Technical Data (without additional actuator)

#### AC rating

1(0.3)A .. 16(4)A, 250V AC

#### Mechanical lifetime

2 Mio. actuations

#### Electrical lifetime

min. 50.000 actuations - depends on switching capacity

#### Pretravel

$\leq 1.4$  mm

#### Overtravel

min. 0.75 mm - max. 1.5 mm

#### Movement differential

$\leq 0.4$  mm

#### Operating position

$14.8 \pm 0.6$  mm

#### Ambient temperature

T85/T105, T125

#### Contact opening

$< 3$ mm ( $\mu$ ), 3mm

#### Approvals (submitted)

ENEC-VDE, CSA, CSA-US, cULus

### Material

#### Housing

PBT/PET (UL94VO)

#### Cover

PBT/PET (UL94VO)

#### Actuator

Phenolic (UL94VO)

#### Terminals

CuZn Ag plated

#### Contacts

AgNi

#### Contact spring

CuBe

### Dimensions

