## M26-

## Type:

Rated voltage: Impulse voltage:
Rated current:
Resistance to surface currents: Working temperature:
Insulation class:
Type of clamps to
connect the cables:
Clamps connecting capacity:
Overvoltage category:
Protection degree (IP):
In conformity to the standards:
In conformity to the requirements of the directive:

## 3 POLES KNIFE SWITCH

## 400 V AC (300 V DC)

 5 kV20 A AC ( 14 A DC) TK 175 T $120^{\circ} \mathrm{C}\left(* \mathrm{~T} 240^{\circ} \mathrm{C}\right)$ II

SCREW CLAMPS
0,75-2,50 mm ${ }^{2}$
III
IP20
EN60598-1
2014/35/EU
CSv - IMQ

M26: $\quad 3$ poles knife-switch with body in PA66 and working temperature $\mathrm{T} 120^{\circ} \mathrm{C}$.
*M26H: 3 poles knife-switch with body in LCP and working temperature $\mathrm{T} 240^{\circ} \mathrm{C}$.
M26S: 6 poles knife-switch ( 6 poles IN +6 poles OUT) with body in PA66 and working temperature $\mathrm{T} 120^{\circ} \mathrm{C}$.
*M26SH: 6 poles knife-switch ( 6 poles IN +6 poles OUT) with body in LCP and working temperature $\mathrm{T} 240^{\circ} \mathrm{C}$.

- Body in black thermoplastic material PA66 25\% G.F. - V0 (LCP for the version $\mathrm{T} 240^{\circ} \mathrm{C}$ ).
Contacts in nickel-plated copper alloy.
Reinforcing spring for the contacts in steel Aisi 301.
Bush-clamps with screw with combined slot+cross head,
for cables from $0,75 \mathrm{~mm}^{2}$ to $2,50 \mathrm{~mm}^{2}$.
Leaf for the protection of the strands of the core, inserted in the bush.
- Weight: 125 g .

Note 1: is possible to set this model of knife-switch according to the wished wiring for the customer, so that less components are needed. Here below the available settings:
M26 and M26H, standard version,

- $n r .6$ bushes in the female part ( 3 poles IN +3 poles OUT) and
- nr. 6 bushes in the male part $(3+3$ poles OUT).

M26 MF and M26H MF,

- nr. 6 bushes only in the female part (3 poles IN + 3 poles OUT).

M26 MM and M26H MM,

- nr. 3 bushes in the female part (3 poles IN) and
- nr. 3 bushes in the male part (3 poles OUT).


## M26 MD and M26H MD,

- $n r .6$ bushes in the female part ( 3 poles IN +3 poles OUT) and
- nr. 3 bushes in the male part (3 poles OUT).

M26S and M26SH, 6 poles special version,

- nr. 6 bushes in the female part ( 6 poles IN) and
- nr. 6 bushes in the male part ( 6 poles OUT).


Note 2: to tighten the clamps screw, use a screwdriver with max diameter 5 mm (screw tightening torque from 0,8 to 1,5

- Instruction to fix the knife-switch on structures

- Fixing of the knife-switch using the holes diameter $4,2 \mathrm{~mm}$ with center distance 45 mm .

In case of fixing of the knife-switch on columns, foresee a support area with a width of at least 1 mm at a distance of at least 8 mm towards the fixing hole.

Note 3: for this knife-switch a series of accessories as a cord-grip and cable-guide is also available.
These versions are described at page 707.

