

KNIFE SWITCHES - DISCONNECTING DEVICES

M26UT-1 M26UT-2



Type:	1 OR 2 GROUND POLES MODULAR KNIFE-SWITCH
Rated voltage:	400 V
Impulse voltage:	5 kV
Rated current:	20 A
Resistance to surface currents:	TK 175
Working temperature:	T 120°C (*T240°C)
Insulation class:	II
Type of clamps to connect the cables:	SCREW CLAMPS
Clamps connecting capacity:	0,75 + 2,50 mm²
Overvoltage category:	III
Protection degree (IP):	IP20
In conformity to the standards:	EN 60598-1
In conformity to the requirements of the directive:	2006/95/CE
Approval marks:	CSV - IMQ



M26UT1: modular knife-switch with 1 pole only for grounding (Female part 1 pole Ground IN + 1 pole Ground OUT - Male part 2 poles Ground OUT) with body in PA66 and working temperature T120°C.

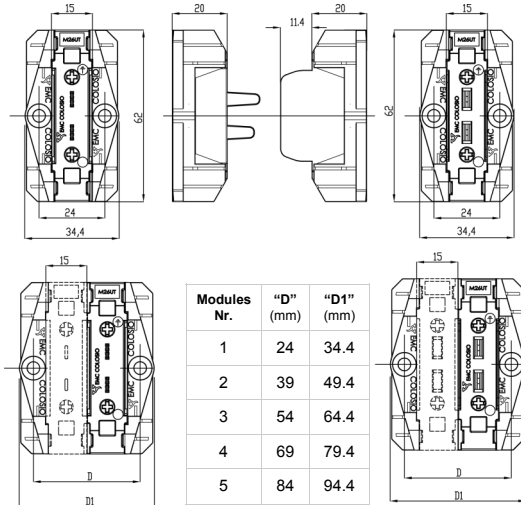
***M26UTH1:** modular knife-switch with 1 pole only for grounding (Female part 1 pole Ground IN + 1 pole Ground OUT - Male part 2 poles Ground OUT) with body in LCP and working temperature T240°C.

M26UT2: modular knife-switch with 1 pole only for grounding + 1 pole (Female part 1 pole Ground IN+ 1 pole Line IN - Male part 1 pole Ground OUT + 1 pole Line OUT) with body in PA66 and working temperature T120°C.

***M26UTH2:** modular knife-switch with 1 pole only for grounding + 1 pole (Female part 1 pole Ground IN + 1 pole Line IN - Male part 1 pole Ground OUT + 1 pole Line OUT) with body in LCP and working temperature T240°C.

- Body in black thermoplastic material PA66 25% G.F. - V0 (LCP for the version T240°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 0,75mm² to 2,50 mm².
Leaf for the protection of the strands of the core, inserted in the bush.
- Weight: 40 g.

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



• Instruction to fix the knife-switch on structures



• Fixing of the knife-switch using the holes diameter 4,2 mm with center distance D (see table).



KNIFE SWITCHES - DISCONNECTING DEVICES

M26UT-1 M26UT-2



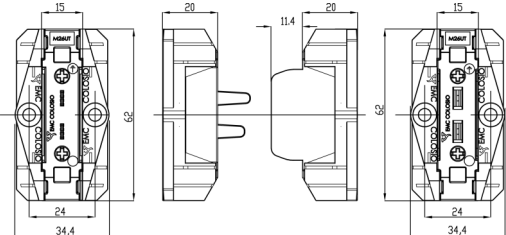
Type:	1 OR 2 GROUND POLES MODULAR KNIFE-SWITCH
Rated voltage:	300 V
Impulse voltage:	5 kV
Rated current:	17 A
Working temperature:	T 120°C (*T220°C)
Type of clamps to connect the cables:	SCREW CLAMPS
Clamps connecting capacity:	18 - 12 AWG
In conformity to the standards:	UL1059 CSA C22.2 No.158-10
Approval marks:	cURus (Only for the version M26UT-2)

M26UT1: modular knife-switch with 1 pole only for grounding (Female part 1 pole Ground IN + 1 pole Ground OUT - Male part 2 poles Ground OUT) with body in PA66 and working temperature T120°C.

***M26UTH1:** modular knife-switch with 1 pole only for grounding (Female part 1 pole Ground IN + 1 pole Ground OUT - Male part 2 poles Ground OUT) with body in LCP and working temperature T220°C.

M26UT2: modular knife-switch with 1 pole only for grounding + 1 pole (Female part 1 pole Ground IN + 1 pole Line IN - Male part 1 pole Ground OUT + 1 pole Line OUT) with body in PA66 and working temperature T120°C.

***M26UTH2:** modular knife-switch with 1 pole only for grounding + 1 pole (Female part 1 pole Ground IN + 1 pole Line IN - Male part 1 pole Ground OUT + 1 pole Line OUT) with body in LCP and working temperature T220°C.



Modules Nr.	"D" (mm)	"D1" (mm)
1	24	34.4
2	39	49.4
3	54	64.4
4	69	79.4
5	84	94.4

- Body in black thermoplastic material PA66 25% G.F. - V0 (LCP for the version T220°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 18 to 12 AWG.
- Leaf for the protection of the strands of the core, inserted in the bush.
- Weight: 40 g.

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

- Instruction to fix the knife-switch on structures



- Fixing of the knife-switch using the holes diameter 4.2 mm with center distance D (see table).

