

■ DATASHEET: ARROW BLOC C00 FOR 60MM BUSBAR-SYSTEM OUTPUT ON THE BOTTOM-SIDE



■ SCHRACK INFO

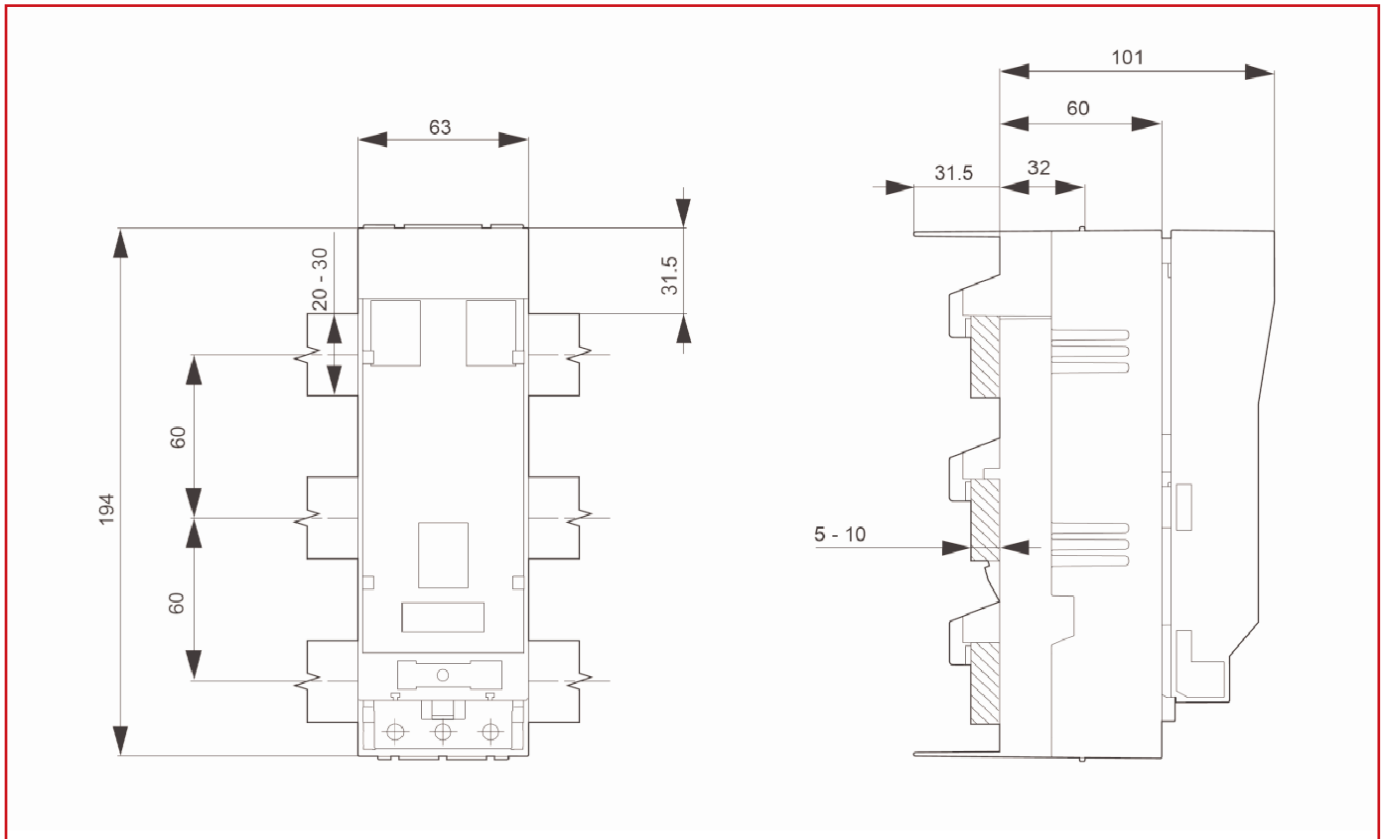
NH-fuse-switch-disconnector acc. to IEC/EN 60947-3, VDE 0660 part 107;

- for 60mm busbar-system
- All parts made from halogenfree, self-extinguishing material
- Protection degree IP20, from front side, device closed
- Protection degree IP10, switching element open

■ TECHNICAL DATA

Special features	Compact design, 63mm installation width, Snap on installation without screws For busbars with 5mm or 10mm thickness
Size	NH000
poles	3
Applicable for fuse-links	NH000
Type of installation	Busbar mounting
Busbar distance	60mm
Switching mode	3pole switchable
Rated operating voltage	500V
Rated operating current	125A
Conv. free air thermal current with fuse-links	125A
Conv. free air thermal current with solid links	160A
Rated impulse voltage	8kV
Rated isolation voltage	500V
Rated frequency	40 - 60Hz
Total power loss at Ith (without fuse-link)	18W
Utilization category	AC-22B (500V/125A) DC-22B (220V/100A)
Rated conditional short-circuit current	50kA (AC 500V)
Max. permissible power dissipation per fuse-link	8W
Ambient temperature	-25 up to +55°C >35°C derating of rated current required
Type of Actuation	Dependent manual operation
Mounting position	vertical
Altitude	2000m
Pollution degree	3
Overvoltage category	III
Electrical endurance (switching cycles)	200
Mechanical endurance (switching cycles)	1400
Degree of protection	IP20
Direction of cable terminal	bottom side
Terminal type	Elevator-clamp
Clamping range	1,5 - 50 mm ² Cu
Isolation strength	max. 20mm
Tightening torque	2,6 Nm

DIMENSIONS



DESCRIPTION	EAN-CODE	ORDER NO.
Arrow Bloc C00 for 60mm busbar inout bottom	9004840688948	ISA05019