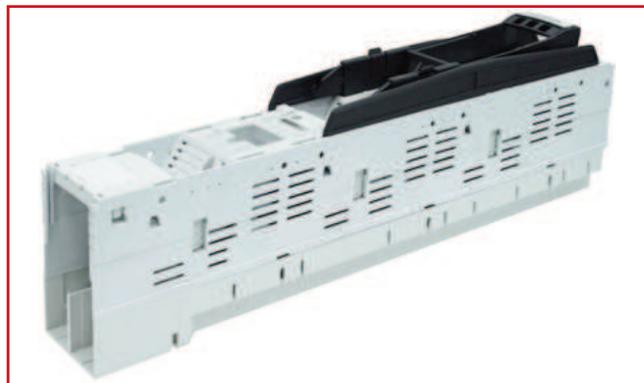


■ DATASHEET:
HRC-IN-LINE-FUSE ARROW LINE SIZE 1, 3POLE, 250A, M10, FOR
185MM-BUSBAR-SYSTEM



■ SCHRACK-INFO

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

- With cable connection at bottom side, optional at top side
- Width 100mm, for permanent mounting technology
- All parts of LSL made from halogenfree, self-extinguishing material
- Base part as carrier of current carrying components made from glassfibre reinforced polyester
- Fuse holding contacts with sacrificial electrode and short-circuit interlock
- With access points for safety voltage measurement on the fuseholding contact
- Protection degree IP30, from front side, device closed, with clamp- and side cover
- Protection degree IP10, switching element open
- Type label visible in built-in condition;
- suitable for insertion of piggy-back fuse-adapters
- Lockable in closed position and in stand-by position with up to 3 padlocks

■ TECHNICAL DATA

Size	NH1
Busbar distance	185mm
poles	3
Switching mode	3pole switchable
Applicable for fuse-links	NH1
Rated operating voltage	690V
Rated operating current	250A
Current measurement	No
Conv. free air thermal current with fuse-links	250A
Conv. free air thermal current with solid links	400A
Rated impulse voltage	12kV
Rated isolation voltage	1000V
Rated frequency	40 - 60Hz
Contact system	DELTA-contact system with low power loss
Total power loss at I_{th} (without fuse-link)	23W
Utilization category	AC-22B (250A/500V) AC-22B (250A/690V) AC-23B (250A/400V)
Rated conditional short-circuit current	120 (AC 500V)(kA)
Max. permissible power dissipation per fuse-link	32W
Ambient temperature	-25 up to +55°C >35°C derating of rated current required
Type of Actuation	Dependent manual operation

