

Date tehnice pentru produs: AK617632--

# Înteruptor automat+dif. 1+N, AMPARO 10kA, C 32A, 30mA, Tip A

Nulul în dreapta



## Schrack Info

- Double lift terminals on the lower side
- Pinch protection for safe connection
- Terminal cross-section: 1 - 25mm<sup>2</sup>
- Switch position indicator

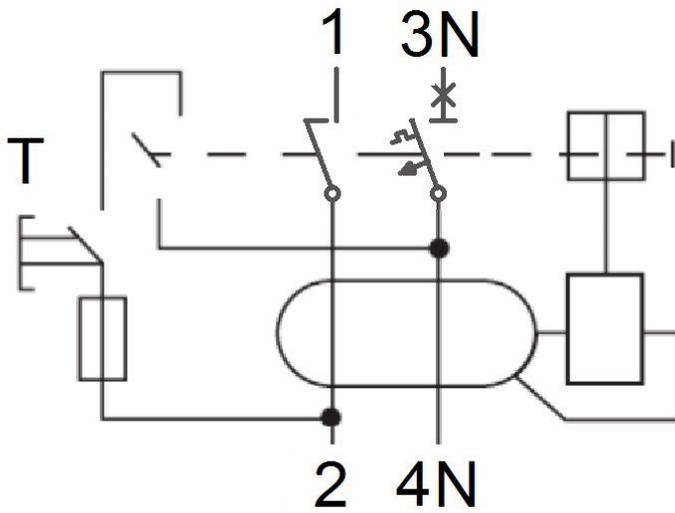
## Fișe tehnice

Standard	IEC 61009-1 EN 61009-1
Categorie produs	A (sensibil la curent alternativ și pulsatoriu)
Tip	fără temporizare
Rated sensitivity I $\Delta$ n (mA)	30
Caracteristică declanșare	C
Curent nominal (A)	32
Poli	1+N
Tensiune nominală	230/400 V AC
Rated frequency (Hz)	50/ 60
Energy limiting class	3

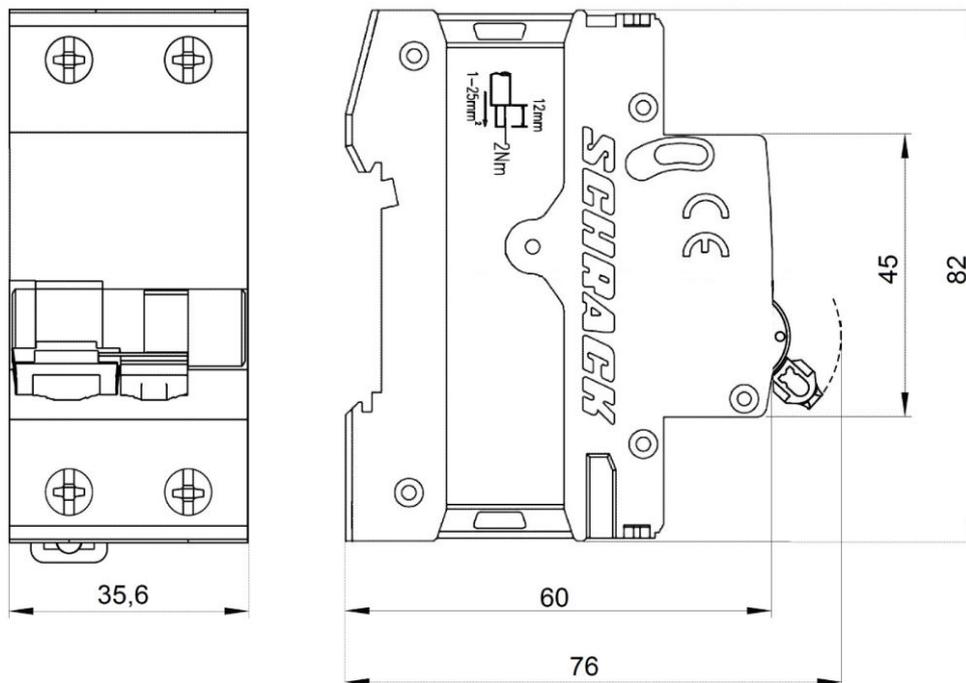
## Fișe tehnice - Continuare

Capacitate nominală de rupere I <sub>m</sub> (A)	500
Rezistență la scurtcircuit	10 kA
Capacitate de rupere nominala (kA)	10
Stabilitate la impuls de tensiune U <sub>imp</sub>	6kV
Tensiune dielectrică de test la frecvență industrială (V)	2000
Insulation voltage	500 V
Max. permissible back-up fuse against short circuit (A gG)	63
Trigger time undelayed	≥5 x IΔn: ≤40ms 2 x IΔn: ≤150ms IΔn: ≤300ms
Non-tripping residual current	≤0,5 IΔn
disipare (W)	6,26
Grad de poluare	2
Lifetime, electric	2000 Operations
Lifespan, mechanical	2000 Operations
Contact setting display	Yes
grad de protecție	IP20
Terminal cross section (mm <sup>2</sup> )	1-25
Clamp size for busbar	10 mm <sup>2</sup>
Material conductor	Copper
Cuplu	2 Nm
Alimentare	two-sided
Terminal type	Double function clamp / pin and fork busbar (bottom) Lift clamp cable / pin busbar (top)
Reference temperature (°C)	30
Temperatura ambiantă pentru montaj deschis (°C)	-25 bis +70
Montaj	On DIN rail according to EN 60715 (35mm) via quick mounting clip
Accesorii opționale	AM900099--;BS990112-A
Serie	AMPARO

## Circuit diagram

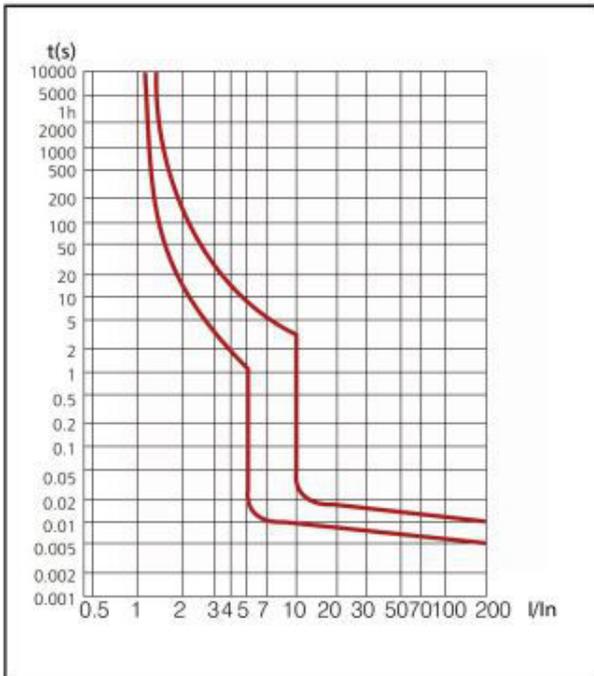


## Dimensions



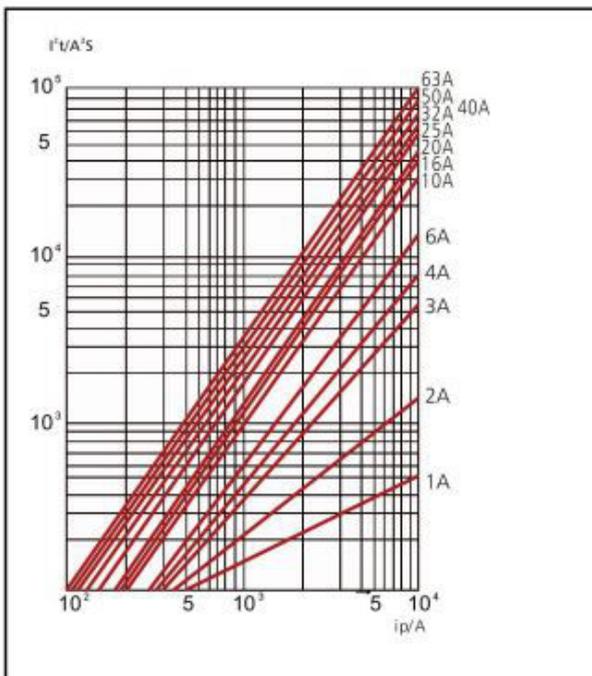
## Tripping characteristic according to IEC 60898

Kennlinie C

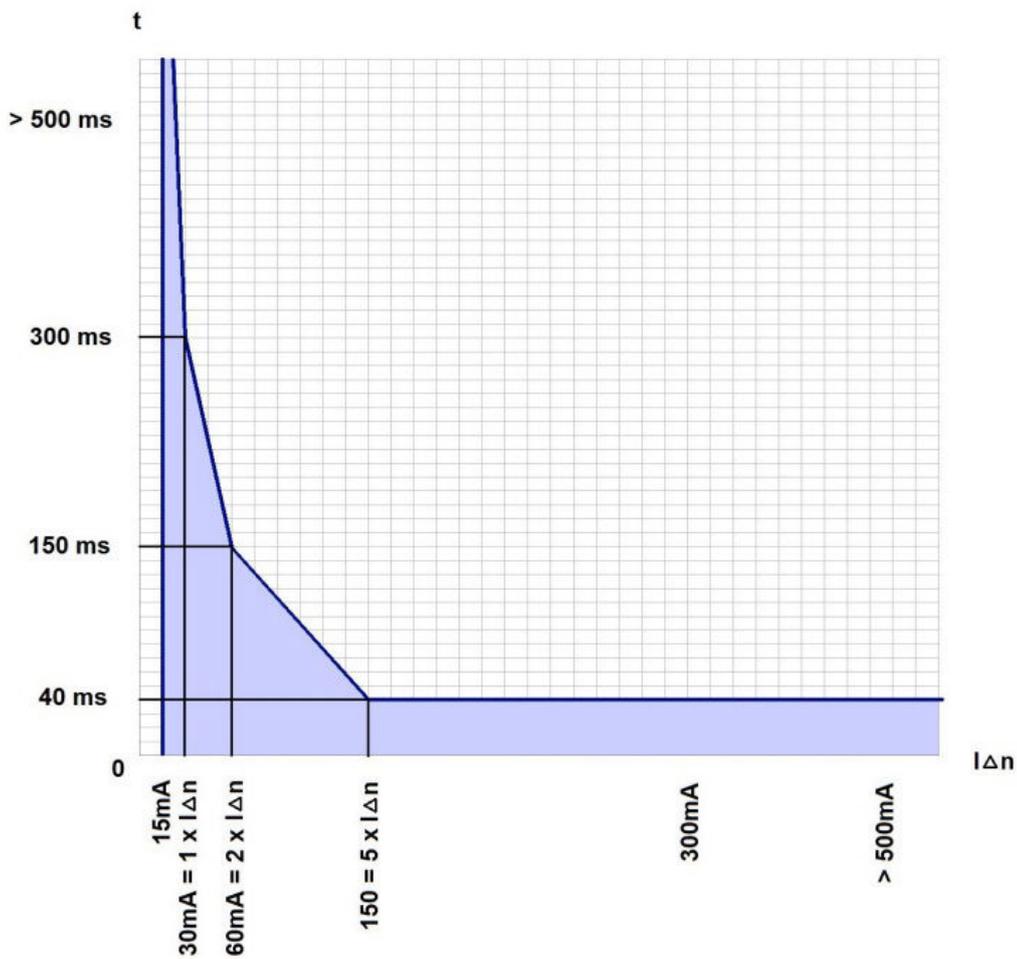


## Let-through energy characteristic

Durchlassenergie  $I^2t$



## Tripping characteristic



**Tabel de date: Întreruptor automat+dif.1+N, AMPARO 10kA, C 32A, 30mA, Tip A**

## Tabel articole

Descriere	Cod comandă
Întreruptor automat+dif. 1+N, AMPARO 10kA, C 32A, 30mA, Tip A Nulul în dreapta	AK617632
<b>Accesorii opționale</b>	
Contact Auxiliar 1CC, seria AMPARO, fixare cu înclichetare	AM900099
	BS990112-A