

DC FUSE (10×85)

Technical Data

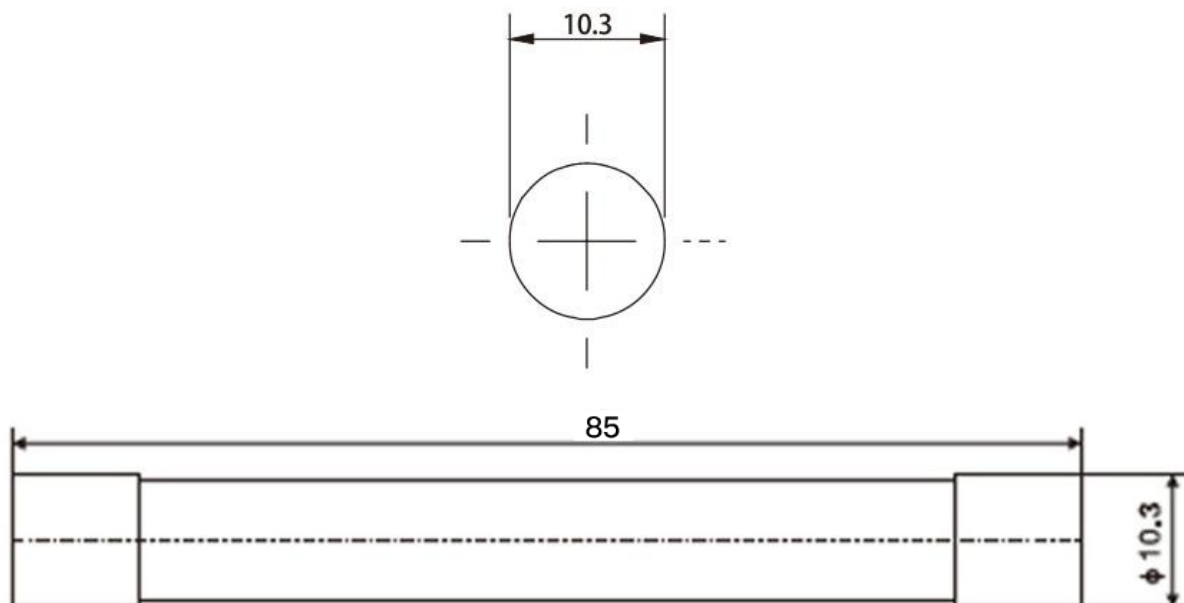


Rated Voltage:	DC 1500V
Rate current:	2,3,4,5,6,8,10,12,15,16,20,25,30,32A
Breaking Capacity:	50
Class of Operation	gPV
Working Temperature(°C):	-50 +90
Time Constant:	1-3ms
Weight (g):	18.4

Material Details

Part Name	Cap	Body	Fuse Element	Arc-extinguishing Agent
Material	Copper	Aluminium Oxide	Silver	Silica

Dimension Drawing



* For more information, please contact LEADER GROUP sales team: info@leadergroup-cn.com



DC FUSE (14×85)

Technical Data

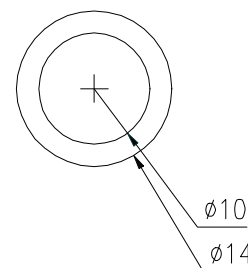
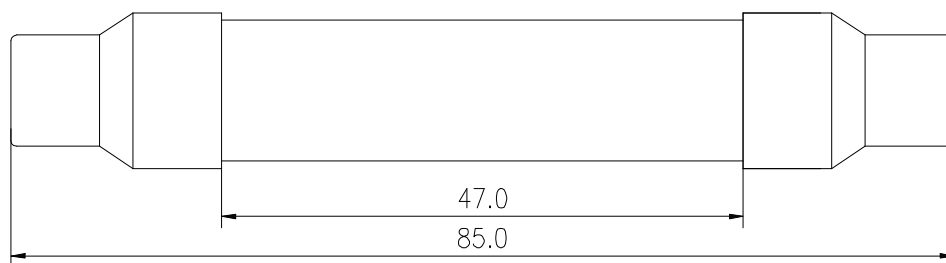


Rated Voltage:	DC 1500V
Rate current:	8A, 15A, 20A, 25A, 30A, 32A, 40A, 45A, 50A
Rated Breaking Capacity(KA):	20
Class of Operation	gPV
Working Temperature(Ñ):	-40℃ +90℃
Time Constant:	1-3ms
Weight (g):	18.4

Material Details

Part Name	Cap	Body	Fuse Element	Arc-extinguishing Agent
Material	Copper	Aluminium Oxide	Silver	Silica

Dimension Drawing



* For more information, please contact LEADER GROUP sales team: info@leadergroup-cn.com



DC FUSE HOLDER

Technical Data

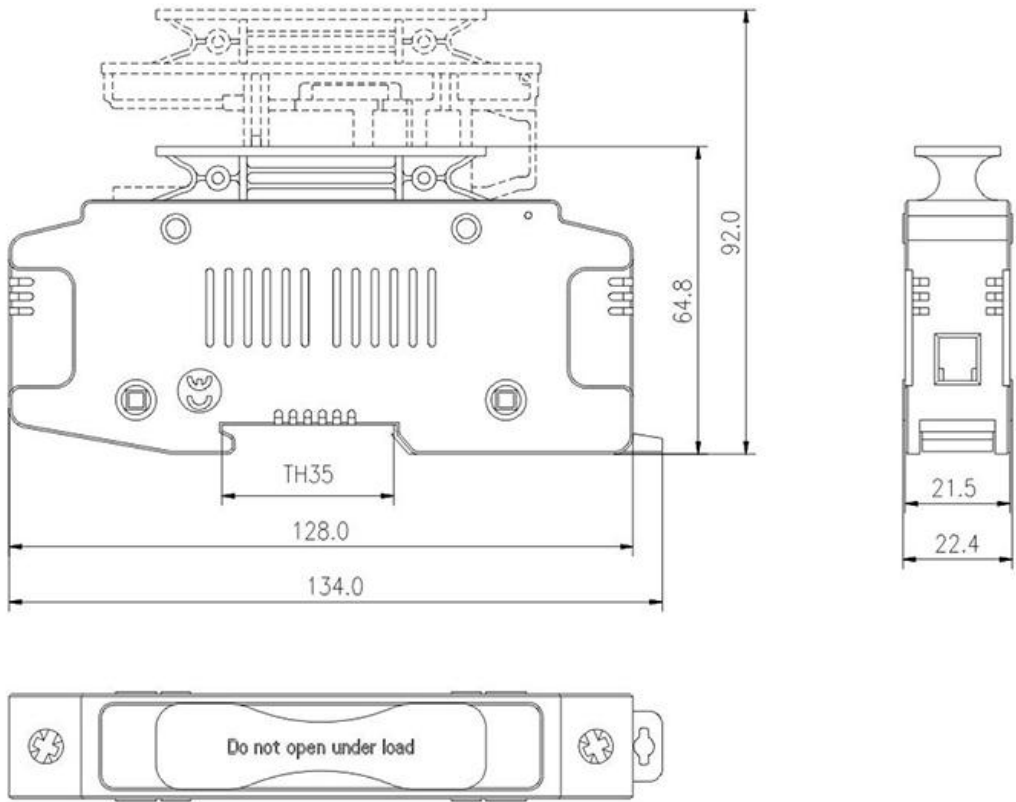


HDKDC1P32AL

Pole:	1P
Fuse Link Size(mm):	10×85 14×85
Rated Voltage(V):	DC1500
Rated Current(A):	50
DIN Rail (mm):	35
Weight(g):	95.5

Material Details		
Part Name	Plastic Cement	Copper
Material	PBT (V-0)	Copper

Dimension Drawing



* For more information, please contact LEADER GROUP sales team: info@leadergroup-cn.com



Testing Method:

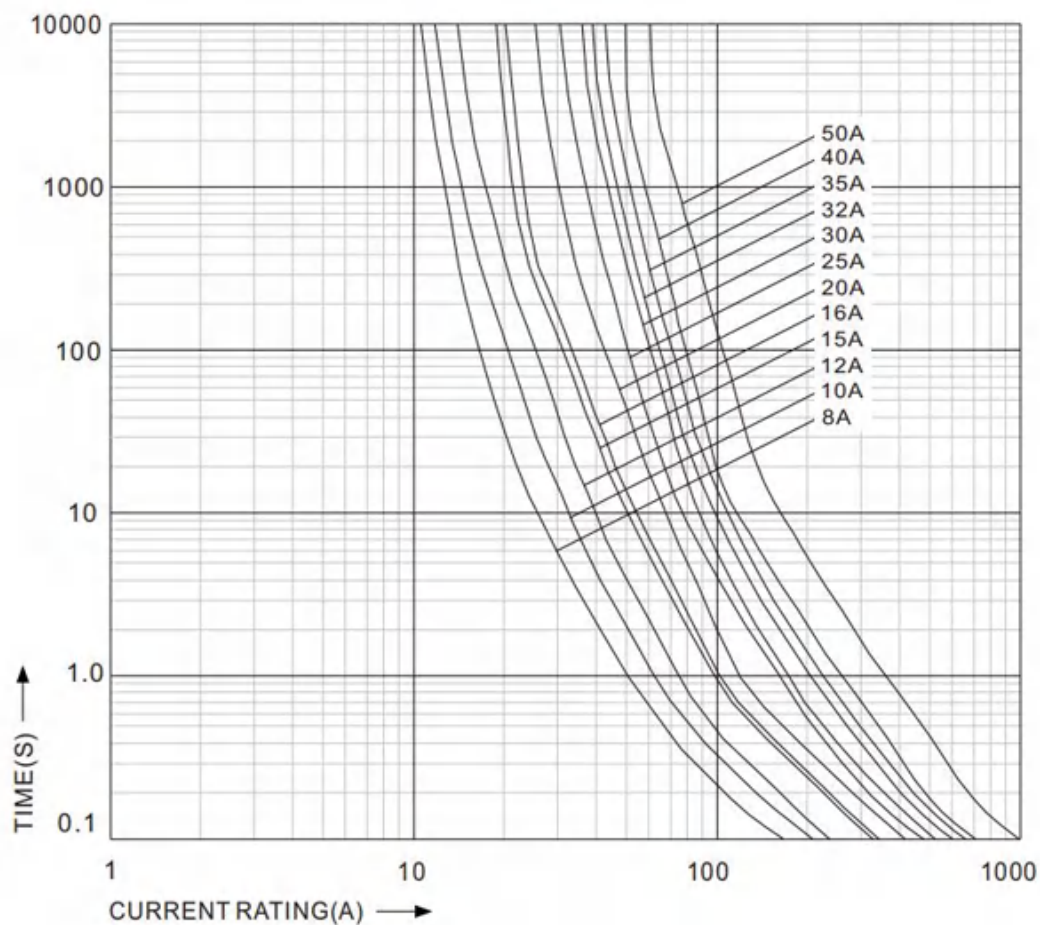
gPV The appointed time and current of Fuse

gPV Fuse current rated (A)	Appointed Time (h)	Appointed Current	
		I_{nf}	I_f
$I_n \leq 63$	1	$1.13I_n$	$1.45I_n$
$63 < I_n \leq 160$	2		
$160 < I_n \leq 400$	3		
$I_n > 400$	4		

Characteristics Curve

Environmental Temperature and Fuse Reduction Coefficient Characteristics

Time-current curve



HDKDC1P32AL Time current Curve

