

## V - Fuses

### Fuses for Battery Powered Forklifts and Industrial Vehicles



Voltage Ratings - 36V<sub>DC</sub> and 80V<sub>DC</sub>

Rated Breaking Capacity -  $6 \times I_n, 0 = 3ms @ 48V_{DC}$

Current Ratings;

36V<sub>DC</sub>/80V<sub>DC</sub> - 25A - 150A

80V<sub>DC</sub> - 20A - 500A

Standards;

For 80V<sub>DC</sub> Fuses - DIN 43560 Part 1

For 36V<sub>DC</sub>/80V Fuses - DIN 72581-2

Specifications:

Load Current Opening Time

80V Fuses

150%	> 1 h
180%	< 1h
250%	0.8s - 10s
400%	0.2s - 2s

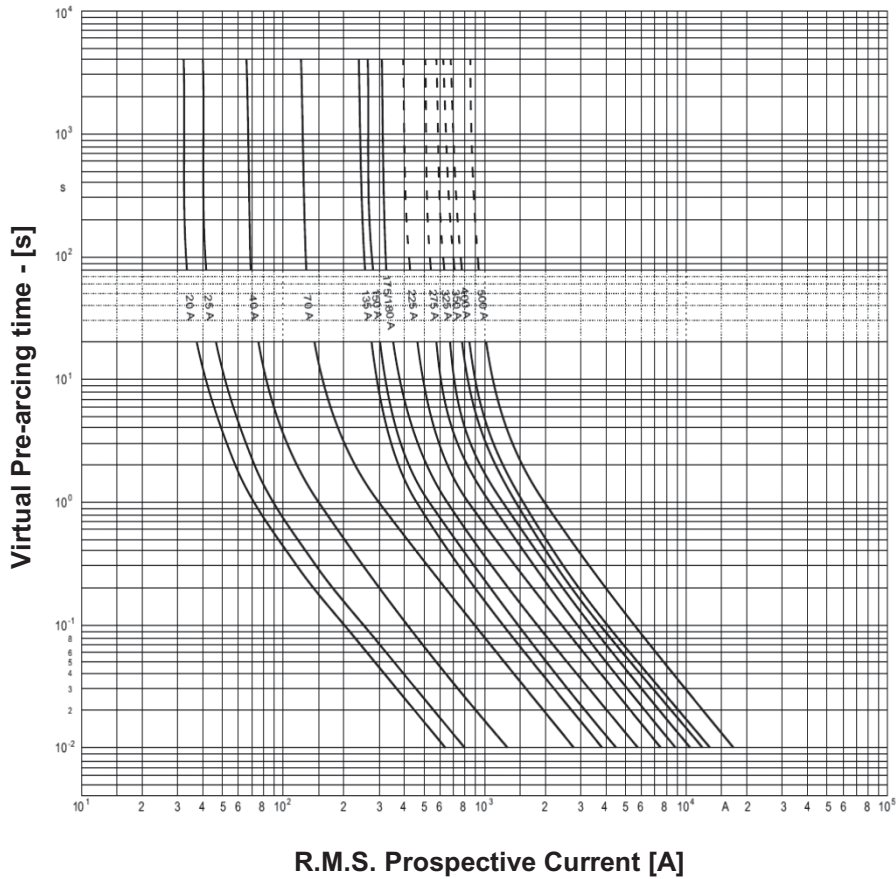
24V Fuses

130%	$\geq$ 1h
250%	$\leq$ 1m



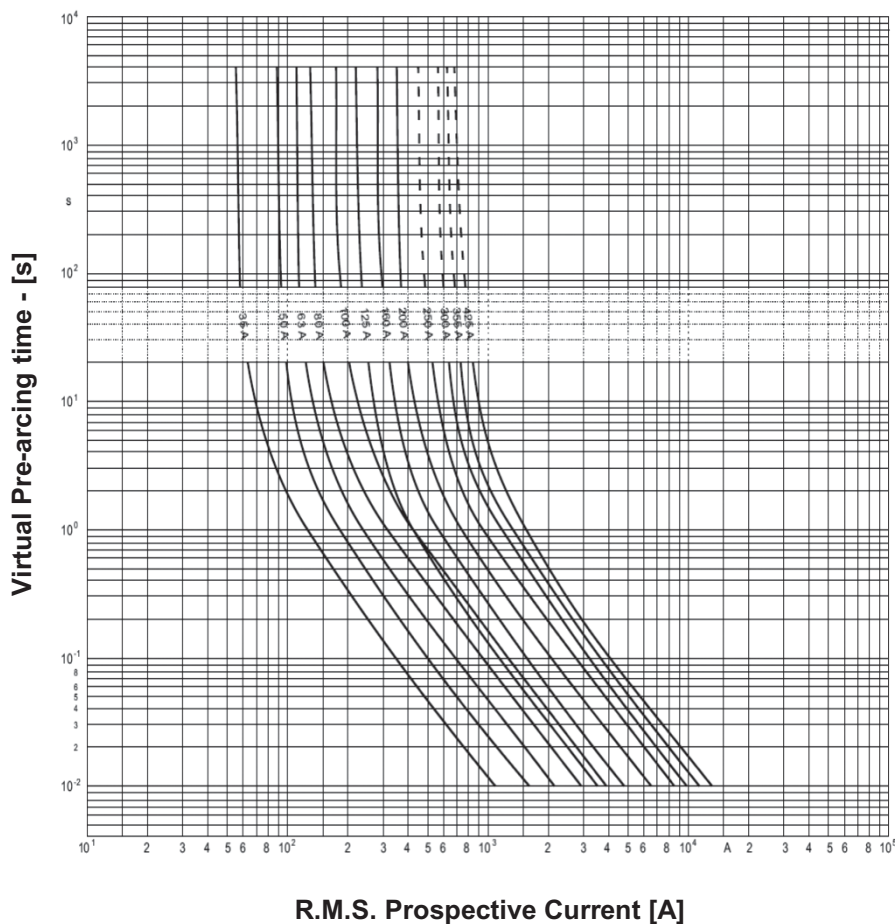
V	Rated Voltage [Un] 80V <sub>DC</sub>	Fuses for Battery Powered Forklifts and Industrial Vehicles	Standard(s) DIN 43560 -part 1
Size - Form A - Open Frame, Frame B - Enclosed Form			

**Time-Current Characteristics**



V Rated Voltage [Un] 80V<sub>DC</sub> Fuses for Battery Powered Forklifts and Industrial Vehicles Standard(s) DIN 43560 -part 1  
Size - Form A - Open Frame, Frame B - Enclosed Form

**Time-Current Characteristics**





V	Rated Voltage [Un] 36V <sub>DC</sub> 80V <sub>DC</sub>	Fuses for Battery Powered Forklifts and Industrial Vehicles	Standard(s) DIN 72581-2
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**Time-Current Characteristics**

