



Notes	
Fuse body	Ceramic tube, laser marked, silica sand filled
Fuse element	Ag
End caps/tabs	Copper, tin plated

Use specifications	
Operating temp. limit	-40 to +100 °C
Operating humidity	Maximum 95%
M4 fixation torque	2.1 ± 0.2 N/m

iMaXX Reference	Rating	Rated voltage	Breaking Capacity
	[A]	[DC V]	[A]
EV27-001-M4	1	450	2 000
EV27-005-M4	5	450	2 000

Fusing time [s]		
Load [%]	Minimum [s]	Maximum [s]
110 %	14 400	-
350 %	-	0.5
600 %	-	0.2

Revisions			Date	Appr.
Date	Type			
		Drawn	07/20	GRH
		Checked	07/20	AdH
		Standards		
		Approved	07/20	BE
		Scale	2 : 1	
		Projection		
			Tolerance	
			± 0.2 mm unless	
			otherwise noted	



Title	EV27-00X-M4 series, EV fuse		
Drawing type	schematic		
Drawing number	EV27-00X-M4 drawing 1		
Sheet	1 of 1		
Layers / Sheet	0 1 2	6 8 9	Sheet 01