



Amplitude Response

Kemo Filter Response NQ10 is an 8 pole Notch filter. Designed with a flat passband, and sharp notch, making it ideal for eliminating single frequencies.

This filter is optimized for applications to 50 Hz and 60 Hz. 1200 Module of Din Rail.

Response Data		$Q \approx 10$	
Equivalent Slope		> -100 dB	
Stopband (theoretical)		-	
Overshoot (theoretical)		-	
Risettime to 0.996		-	
Mean phase line (theoretical)		-	
Attenuation / dB	Normalised Frequency F / F _c	Attenuation / dB	
-	-	0.93	0.1
-	-	0.95	2.4
-	-	0.97	21.2
-	-	0.98	38.4
-	-	0.99	77.9
-	-	1.00	> 80
-	-	1.01	76.8
-	-	1.02	38.9
-	-	1.03	22.4
-	-	1.05	3.6
-	-	1.07	0.1

Due to continued product development Kemo Limited reserve the right to change specification without notice