

Protection devices at the input of power supplies

Protection devices to be combined at the input of Stabilised switched mode power supplies

	Power (W)	Cat.Nos	Fuse	Circuit breaker	
				Rating	Cat.Nos
Single-phase	20	1 466 01	T2A H (250 V)	2 A - curve C	4 076 93
	24	1 466 05			
	40	1 466 02	T2.5A H (250 V)	3 A - curve C	4 076 94
		1 466 06			
		1 466 03			
	60	1 466 07	T3.15A H (250 V)	4 A - curve C	4 076 95
		1 466 09			
		1 466 13			
	120	1 466 14	T4A H (250 V)	6 A - curve C	4 076 96
		1 466 23			
1 466 42					
240	1 466 24	T5A H (250 V)	8 A - curve C	4 076 97	
	1 466 43				
480	1 466 25	T8A H (250 V)	10 A - curve C	4 076 98	
	1 466 44				
960	1 466 26	F10A H			
Single/two-phase	120	1 466 54	T4A H (500 V)	4 A - curve C	4 077 79
		1 466 63			
		1 466 82			
	240	1 466 64	T6.3A H (500 V)	6 A - curve C	4 077 80
		1 466 83			
480	1 466 65				
Three-phase	960	1 466 36	T6.3A H (500 V)	6 A - curve C	4 078 36
		1 466 39			

Circuit breaker protection devices to be combined at the input of filtered rectified power supplies

Filtered			
24 V range			
Rating	Cat.Nos	D circuit breaker	
		230 V	400 V
0.5 A	0 470 20		
1 A	0 470 21		
2.5 A	0 470 22	4 080 08	4 080 08
5 A	0 470 23	4 080 09	4 080 09
10 A	0 470 24	4 080 12	4 080 10
15 A	0 470 25	4 080 12	4 080 12
25 A	0 470 26	4 080 14	4 080 12
40 A	0 470 28	4 080 15	4 080 14
50 A	0 470 29	4 080 15	4 080 14

Fuse protection devices to be combined at the input of filtered rectified power supplies for UL conformity

230 V voltage: 250 V time-delayed fuse, high breaking capacity,

UL recognised Category Code JDYX2

400 V voltage: 500 V time-delayed fuse, high breaking capacity,

UL recognised Category Code JDYX

Output voltage	24 V	
	230 V~	400 V~
Input voltage		
Supply	0 470 20	
Cartridge	0.315 A	2/10 A
Supply	0 470 21	
Cartridge	0.4 A	2/10 A
Supply	0 470 22	
Cartridge	1 A	6/10 A
Supply	0 470 23	
Cartridge	2 A	1 A
Supply	0 470 24	
Cartridge	4 A	2 ^{1/4} A
Supply	0 470 25	
Cartridge	6.3 A	3 A

Note for approval: operation in vertical position (mounting support), class A and ambient temperature 25°C