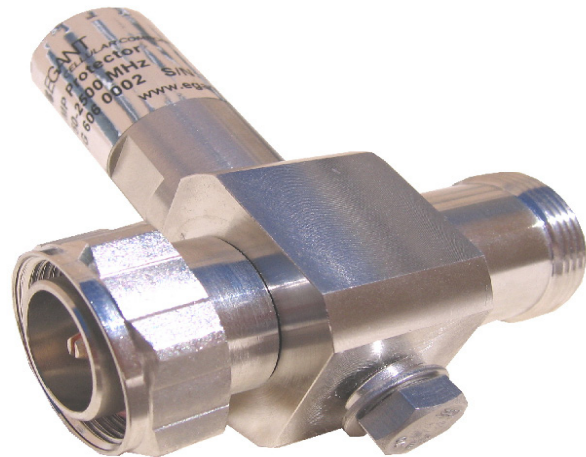




EMP Protectors Quarter Wave 376 - 500 MHz



Innovative design

Egant EMP Protectors incorporate a broadband and low loss product design. They have virtually no insertion loss yet retain outstanding intermodulation performance.

State of the art performance

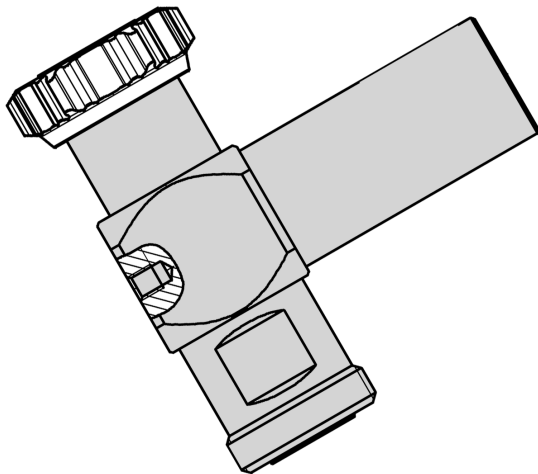
Installing Egant EMP Protectors safeguards your investment and virtually eliminates system down time in case of lightning.

Technical Specifications for EMP Protectors

Below are some typical data. For more detailed information, please contact us.

Electrical Specifications				
Product number:	EG 606 0054	EG 606 0006	EG 606 0050	EG 606 0051
Passband:	376 - 500 MHz	376 - 500 MHz	376 - 500 MHz	376 - 500 MHz
Technology:	Quarter wave	Quarter wave	Quarter wave	Quarter wave
Input return loss:	> 20.0 dB	> 20.0 dB	> 20.0 dB	> 20.0 dB
Insertion loss:	< 0.35 dB	< 0.1 dB	< 0.2 dB	< 0.2 dB
Max input power:	3000 W	3000 W	3000 W	3000 W
Static sparkover voltage:				
Surge current handling:	50 kA multiple	50 kA multiple	50 kA multiple	50 kA multiple
DC Bypass:	No	No	No	No
Impedance in/out:	50 Ohm	50 Ohm	50 Ohm	50 Ohm
Mechanical Specifications				
Dimensions (W x H x D):	81x98x36mm	81x98x36mm	81x98x36mm	81x98x36mm
Connectors:	4.3-10(m)-(f)	7/16(m)-7/16(f)	N(m)-N(f)	N(f)-N(f)
Grounding connection:	Screw M5	Screw M5	Screw M5	Screw M5
Environmental Specifications				
Temp. range (normal operation):	-30 to +65° C	-30 to +65° C	-30 to +65° C	-30 to +65° C
Humidity:	Relative 5-100%	Relative 5 - 100%	Relative 5 - 100%	Relative 5 - 100%
Sealing:	IP65	IP65	IP65	IP65

Egant reserves the right to change this product specification at any time without notice.



Egant AB
 Box 27065
 SE-102 51 Stockholm
 Sweden
 Phone: +46 (0)8 620 06 50
 E-mail: info@egant.se
 www.egant.se