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 Solar for Innovators
 www.aptosolar.com
 Grid Support Utility Interactive Inverter
 Model: MAC™-800

Max. Input Voltage	60V d.c.	Nominal Output Frequency	60Hz
Range of MPPT Voltage	16-60V d.c.	Max. Continuous Output Power	766VA
Start-up Voltage	22V d.c.	Output Power Factor Rating	>0.99(Default)
Max. Input Current	2*12.5A d.c.	Peak Conversion Efficiency	96.7%
Max. Input Short Circuit Current	2*15A d.c.	Type of Enclosure	Type 6
Nominal Output Voltage	240V a.c.	Operating Ambient Temp	-40~+65°C
Max. Continuous Output Current	3.19A a.c.		

CAUTION Risk of electric shock - Do not remove cover. No user serviceable parts inside. Refer servicing to qualified service personnel. Both ac and dc voltage sources are terminated inside this equipment. Each circuit must be individually disconnected before servicing. When the photovoltaic array is exposed to light, it supplies a dc voltage to this equipment. Hot surfaces - To reduce the risk of burns - Do not touch.

ATTENTION Risque de choc électrique - ne pas enlever la couverture. Aucune pièce interne réparabile par l'utilisateur. Toute réparation doit être uniquement confiée à du personnel qualifié. À l'intérieur de l'onduleur on retrouve 2 tensions AC et DC. Chaque circuit doit être déconnecté individuellement avant chaque entretien. Lorsque le panneau photovoltaïque est exposé à la lumière, il fournit une tension DC à cet appareil. Les surfaces chaudes - pour réduire le risque de brûlure - Ne pas toucher.

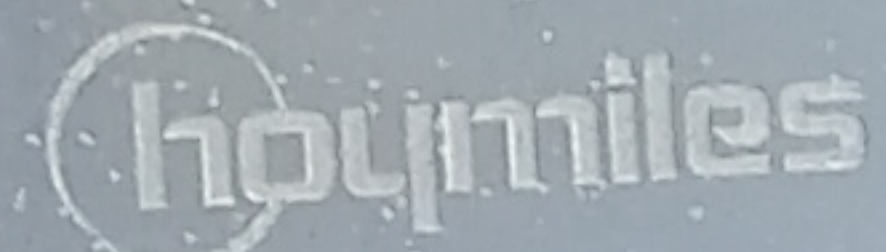
Photovoltaic Rapid Shutdown Equipment
 conforms with NEC 2014 & NEC 2017 Article 690.12 & CEC 2018 Sec 64-218



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CAUTION: Hazardous voltage may be present on this equipment. Do not touch any exposed metal parts. The equipment is not to be used in wet or damp locations. The equipment is not to be used in explosive or flammable atmospheres. The equipment is not to be used in corrosive environments. The equipment is not to be used in high temperature environments. The equipment is not to be used in high pressure environments. The equipment is not to be used in high vibration environments. The equipment is not to be used in high speed environments. The equipment is not to be used in high altitude environments. The equipment is not to be used in high latitude environments. The equipment is not to be used in high longitude environments. The equipment is not to be used in high frequency environments. The equipment is not to be used in high power environments. The equipment is not to be used in high current environments. The equipment is not to be used in high voltage environments. The equipment is not to be used in high energy environments. The equipment is not to be used in high temperature environments. The equipment is not to be used in high pressure environments. The equipment is not to be used in high vibration environments. The equipment is not to be used in high speed environments. The equipment is not to be used in high altitude environments. The equipment is not to be used in high latitude environments. The equipment is not to be used in high longitude environments. The equipment is not to be used in high frequency environments. The equipment is not to be used in high power environments. The equipment is not to be used in high current environments. The equipment is not to be used in high voltage environments. The equipment is not to be used in high energy environments.

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