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For immediate release

NASA Chooses MELTRIC Switch-Rated Plug and Receptacle *MELTRIC DSN60 Provides Arc-Flash Protection at Johnson Space Center*

FRANKLIN, WI — The MELTRIC DSN60 switch-rated plug and receptacle is being used by NASA in its Partial Gravity Simulator (POGO) at Johnson Space Center in Houston, TX. POGO provides astronauts with accurate simulations of reduced gravity, assisting in their training activities and task performance evaluations in partial and microgravity environments.



The photo was taken by Bridgette Davidson, MELTRIC Southern Region Business Development Representative.

Bridgette visited NASA earlier this year to give a safety presentation on Article 120.5 of the 2018 Version of NFPA 70E: “Establishing and Verifying an Electrically Safe Work Condition,” also known as Zero Energy Verification.

After completing her presentation, the facilities maintenance electrician of the Space Vehicle Mockup Facility alerted Bridgette that they had MELTRIC plugs and receptacles in their facility. He took her to the POGO where Bridgette recognized the DSN60. NASA chose the MELTRIC DSN60 plug and receptacle specifically for its arc flash protection and uses

MELTRIC products for other key applications within the facility.

MELTRIC DSN switch-rated plugs and receptacles include industry-leading safety features such as push button circuit disconnection and a dead front safety shutter that prevents access to live parts; it is UL & CSA rated for motor circuit and branch circuit disconnect switching. MELTRIC switch-rated plugs and receptacles also meet NFPA 70E requirements, enable fast and easy plug & play equipment changeouts and easy lockout/tagout.

Franklin, WI-based MELTRIC manufactures a comprehensive line of industrial plugs and receptacles, including UL/CSA switch-rated plugs and receptacles. Visit www.meltric.com to learn more about the DSN60 and our other industry-leading products.

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