STRYTEN ENERGY

M-SERIES

SLS 405

Stryten Energy SLS 405 Low Maintenance Locomotive Starting Batteries utilize proven Absolyte VRLA technology to create the industry's first low-maintenance railway diesel starting battery. These batteries are non-spillable, eliminating damage to equipment, greatly reducing environmental concerns and increasing personnel safety.



LOW MAINTENANCE

AGM TECHNOLOGY

VIBRATION RESISTANCE

THE ENERGY TO CHALLENGE

STRYTEN ENERGY

M-SERIES | SLS 405 | VRLA LOCOMOTIVE BATTERIES

FEATURES AND BENEFITS

Reduces Improper Maintenance
- No Cell Watering
- No Specific Gravity Checks
- No Acid Equalization

Utilizes Absolyte Technology
- Large Cranking Capacity for Multiple Daily Starts
- Ample Reserved Capacity to Keep Ancillary Equipment Powered
- More Power Than Conventional Flooded Styles Over a Wide Temperature Range

Improves Safety
- No Acid Spills
- Virtually No Gassing

Fully Recyclable to Global Standards

PERFORMANCE SPECIFICATIONS

PART NUMBER	UNIT TYPE	CELL/UNIT	PLATES/CELL	OPERATING TEMP	AMP HR CAPACITIES	DISCHARGE RATE - 1 MIN	DISCHARGE RATE - 5 SEC
M4901704519DRR	SLS 405	17	19	77° F 32° F	405 313	1768 1375	2122 1650

WEIGHT AND DIMENSIONS

PART NUMBER	UNIT TYPE	TRAY WEIGHT	BATTERY WEIGHT	L		W		H	
				in	mm	in	mm	in	mm
M4901704519DRR	SLS 405	213 lbs.	1250 lbs.	38.38	975	16.22	412	22.25	565

KEY FEATURES
- Cell Container and Cover: Polypropylene
- Positive Plate: Lead-Calcium-Tin Grid Alloy
- Negative Plate: Lead-Calcium Grid Alloy
- Tray: Steel Tray with Removable Front Access
- Separators: Spun Glass, Microporous Matrix
- Safety Vent: 3-10 PSI Opening Pressure, Self-resealing
- Terminals: Solid Copper Insert

The Energy to Challenge
Stryten Energy helps solve the world's most pressing energy challenges with a broad range of energy storage solutions and components across the Essential Power, Motive Power, Transportation, Military and Government sectors. Headquartered in Alpharetta, Georgia, we partner with some of the world's most recognized companies to meet the growing demand for reliable and sustainable energy storage capacity. Stryten powers everything from submarines to subcompacts, microgrids, warehouses, distribution centers, cars, trains and trucks. Our stored energy technologies include advanced lead, lithium and vanadium redox flow batteries, intelligent chargers and energy performance management software that keep people on the move and supply chains running.

Learn more at ***www.stryten.com***

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