

# **COMPANY PROFILE**







Founder & CEO is a qualified Mechanical Engineering graduate & MBA (International Marketing & Finance), having over 32 years of In-depth industrial experience.

After gaining rich experience in industry for over 15 years, PPS International was founded in 2003 to work as an Indian agent for foreign companies to introduce their high-tech components in Rail Industry, mainly for 3-Phase Locomotive and Over Head Electrification Equipments, before starting his own manufacturing unit for making very high quality components for railway application in 2008.



Mr. PK Agarwal Founder & CEO

#### Line of Business

PPS International manufactures only such components in India, which are either not available in the country or it is an import substitute, hence working in the niche market i.e. electrical department of Indian Railways, hence introduced several Electronic, Electrical and electro-mechanical components.

PPS International is a leading and trusted name to supply wide variety of components to Indian Railways and Metro Operators.

To fulfill the "Make In India" & "Atma Nirbhar" (Self-Reliance) initiative by the Government of India, PPS International started manufacturing of several import substitutes by entering into JV & ToT agreements with foreign companies, besides setting up its own R&D to develop several components to bring price benefits to the customer, while maintaining the same International quality standards.

PPS International is a medium size manufacturing, IRIS certified company having world class manufacturing setup in Greater Noida, India, with more than 400 workforce in 2 worldclass manufacturing Units having more than 150,000 sqft covered area.

For Expansion, PPS International has also acquired an Industrial land of 25 Acres adjacent to newly coming up Jewar Airport to start manufacturing of Metro coaches / Rolling stocks and large fabrication parts.

#### Our Mision

To remain the most trusted and reliable partner of Indian Railways & Metro customers for our wide variety of railway components produced with very high quality standards.

#### Vision

To develop and manufacture 100% "Make In India" components for 3 phase locomotive and 25Kv OHE with International quality standards at the most competitive prices with 24x7 after sales service and customer support.

#### **Product Portfolio**

#### Rolling Stocks Components

#### For Locomotives

1	Electrical Connectors
2	Cable Harness
3	Polyamide Flexible Conduits & End Fittings
4	EoTT (End of train Telemetry)
5	Power Contactors
6	Low Voltage Contactors
7	AC/DC Earthing Switch
8	Key Multiplier & Door Locks
9	Low Voltage Switch Gear Parts
10	And Many More Other Parts





#### For EMU, MEMUS, Coaches & Train18

PAPIS
CCTV
Passenger Infotainment System
PIDS
Emergency Talk Back Units
Crew Voice Recording System
Centralised Coach Controller System (CCMS)
Fire Detection Unit (FDU)

#### **OHE** Items

1	Fully Insulated Modular Cantilever System
2	Modular Cantilever System (MCS)
3	Rigid Overhead Catenary System (ROCS)
4	Rigid Retractable Catenary System (RRCS)
5	Motorised Insulator
6	Anti-Bird Disk
7	Compression Clamp / PG Clamp
8	Dropper & Other OHE Fittings



# **Rolling Stock**



#### **Electrical**



#### **Cable Harness**



# Polyamide Flexible Conduits,



#### Connectors





#### **Electrical Panel**



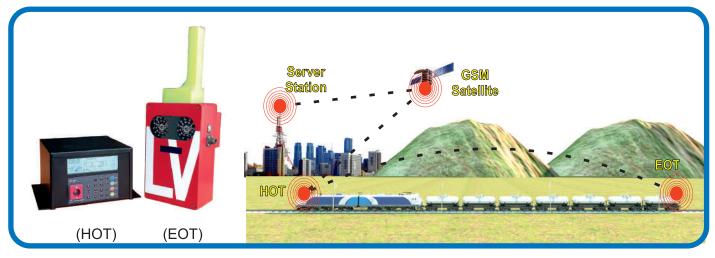
# Accessories & End-Fittings



# **Rolling Stock**



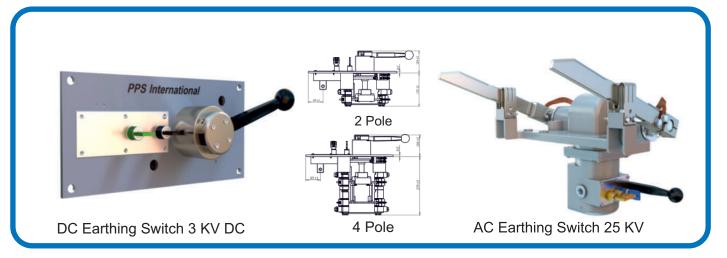
# EoTT (End of Train Telemetry)



# Low Voltage



# AC / DC Earthing Switch



#### Components



#### **Power Contactors**



#### Contactors



AUXILIARY CONTACTOR FOR VCB/PANTOGRAPH IN SB1 & Sb2 (9Amp, AC-3)



RELAY FOR CONTROL ELECTRONIC OFF / TEMPERATURE (10 Amp, AC-15)



TIME RELAY FOR VCB WITH AUX CONTACTOR / RELAY &TIME DELAY MODULE (12 Amp, AC-3)



TIME RELAY FOR M.R.BLOWER WITH AUX CONTACTS / TIME DELAY MODULE (12 Amp, AC-3)



CONTACTOR POWER SUPPLY TO CAB WITH ITS ACCESSORIES (12 Amp, AC-3)



RELAY FOR CONTROL ELECTRONICS "ON" ALONG WITH ACCESSORIES (10 Amp, AC-15)

# Key Multipliers & Door Locks



# **Rolling Stock**



#### **Complete Range Of Low**







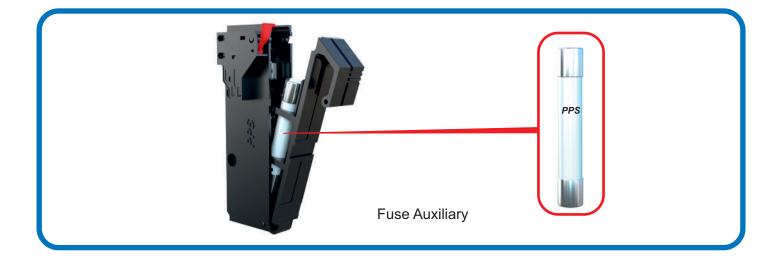
#### Components

# Voltage Switchgear Parts











#### Audio Equipment



# **CCTV System**



# **Information System**



# Displays Use of the second se

#### **Application**



**KMRC** 

DMRC RS13

VISTADOME

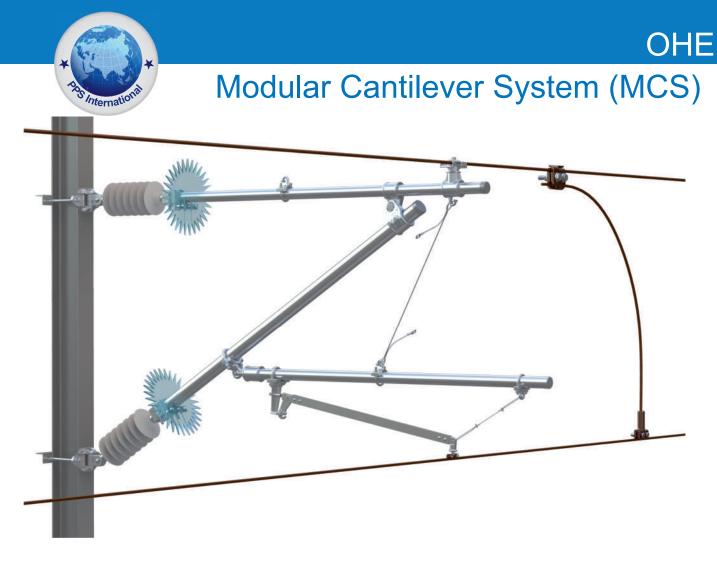


MRVC I & II

SPIC

EMU/ DEMU





#### Fully Insulated Modular Cantilever System



#### Equipments

# Rigid Overhead Catenery System (ROCS)







# Retractable Rigid Catenary System (RRCS)

Application Of RRCS





# Assembly



# **Cable Harness**



# Storage





#### Area



# Assembly Area



# Area



#### Production



# **PCB** Manufacturing



**CNC Machine Shop** 



#### Sliding Heads & CNC Turning



#### **Injection Moulding & Extrusion Machine**





#### **Sheet Metal Shop**



#### **Tool Room**



# **Power Press Machine/ Compression Moulding**



# Gravity Casting, Heat Treatment & Shot Blasting





# **Research & Development**



# **Quality Control & Quality Assurance**





#### Training and Customer Support















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