

IND215 Flame Proof Weighing Terminal for Hazardous Area Application

IND215 flame proof weighing terminal can be used in hazardous area application under zone 2 category (gas group IIA/IIB). It conforms to latest specifications laid down by CMRI (Central Mining Research Institute) which is the governing body in India for hazardous area approval. With in-built Zener barrier it ensures better safety with high reliability.

► www.mt.com/FLP215-in



The 8 type design provides additional safety due to double sealing points within the FLP enclosure. Cable entry into terminal is restricted which ensures termination of sparks in the lower chamber.



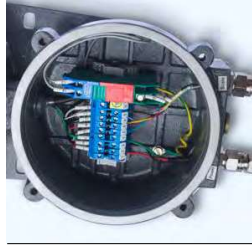
Less Risk

Double compression glands for cable entries ensuring no leakage of hazardous gases and powders into the enclosure. Teflon tape sealing to ensure tight fit glands. Increased safety due to epoxy resin sealing.



Easy to Operate with Better Accuracy

Locking key available for trouble-free operation. Hinges provided for proper alignment and easy maintenance. Warning Plate with necessary instruction. Highly advanced PCB with 24 bit ADC



Higher Quality Standards

O-ring for IP65 protection. High quality Zener barrier for increase in protection. Epoxy resin sealing ensures better safety.

Fast and Easy Operation

Gain Process Efficiency and Reduce Error

The IND215 flame proof weighing terminal offers simple weighing for use in hazardous areas.

Applications	Check weighing/simple weighing in hazardous area
Resolution	Up to 10000 division
Approvals	Class III as per Indian Legal Metrology
Material of Construction	MS powder coated
Degree of Protection Harsh	IP 54
Extra Safety	Inbuilt high quality Zener barrier & double compression glands of cable entries