



MAE Flameproof Alternator 15 Hi-Amp 12V 500W

PART NO: MAEF001215/HA



Product Features

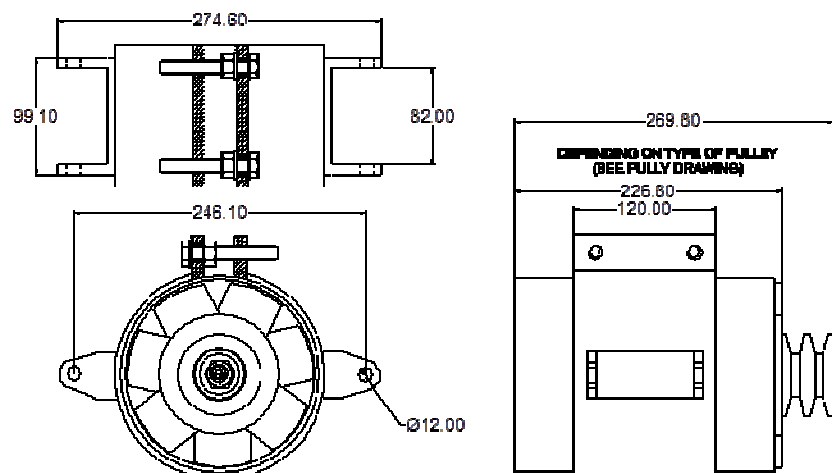
- ❖ Flameproof & dust proof.
- ❖ 12 and 24 Volts configurations available.
- ❖ Max 500W.
- ❖ Self-exciting.
- ❖ Various pulley configurations available.
- ❖ Internal short circuit protection cut-out device.
- ❖ Indicator charge pilot light.
- ❖ Various cable entries back covers available.
- ❖ IA certification.

Technical Specifications

Max Output Power	500W
Output Voltage	12V
Certificate	M-XPL_15.0216X (IECEX) IP68
Min Alternator Speed	4000 RPM
Max Alternator Speed	12000 RPM
Weight	23kg
Overall Length	258mm
Overall Diameter	164mm

NOTE

To request a detailed Technical Specification Datasheet please contact
admin@maesa.co.za



M-003-15-02

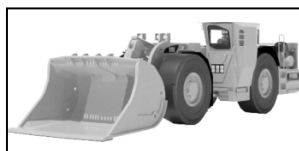
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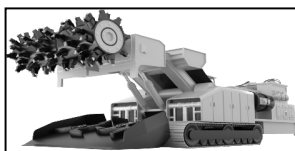
16 June 2017

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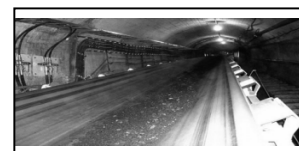
• Application



LHD LOADER



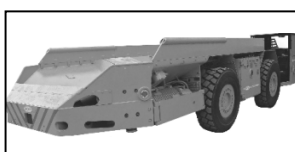
CONTINUOUS



HAULAGE



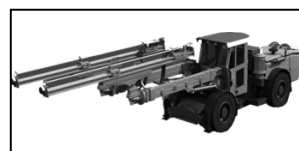
LHD DUMP TRUCK



SHUTTLE CAR



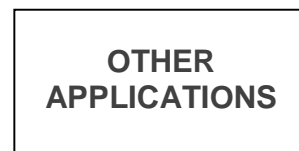
GENERAL MINING VEHICLES



DRILLS



LONGWALL SHIELD



**OTHER
APPLICATIONS**



• Summary

The MAE Flameproof Alternator (500W 12V) is compact and robust in design, with low maintenance required and is suitable for hazardous environment zone **Ex d I Mb**.

This alternator is certified with the following global approvals:

- ❖ IECEX (South Africa) EXPLOLABS

• Disclaimer

The information in this specification is derived from the latest model available at the time of issue 1.0. While every precaution has been taken to ensure the accuracy of the content, no responsibility can be accepted for any errors or omissions nor any misinterpretation or misapplication. MAE has adopted a continuous product improvement policy and therefore, specifications are subject to change without prior notice © September 2009 MAE all rights reserved.

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