



# Auto Mains Failure Panel





KOEL AMFi Panels are Designed for INDIA'S #1 GENSET





## Experience Convenience with KOEL AMFi panels

KOEL AMFi panels automatically switch on your genset when the mains supply fails and switch off the Genset when the mains supply restores giving you un-matched convenience.

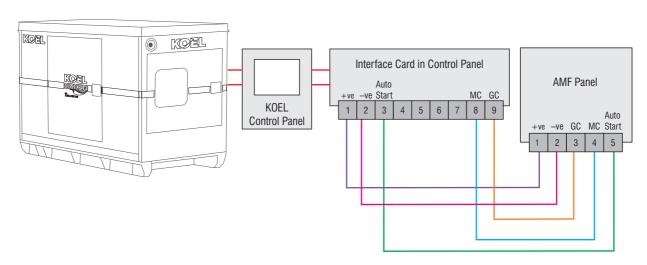
The AMFi range gives you un matched flexibility. You can operate the genset manually through the selector switches on the panel. You can also switch-OFF the AMF panel when you don't want the genset to operate automatically.



## **Technical Details**

KVA Rating	10	10 15		25	30	
No of Phases	Single	Single	Three	Three	Single	Three
Contactor		1	1			
Rating AC1	25A	40A	25A	40A	80A	50A
No of poles	4					
Operating band	75% to 120%					
Contactor coil voltage	240V 50Hz					
Safety interlock	Mechanical and electrical interlocking for contactors					
Operating Temperature	10 to 40°C					
IP	IP23					
Usage	For indoor applications only					
Mounting	Wall mounting					
Battery Charger	12V 2A Trickle charger					
Termination Capacity (sq mm)	16	35	16	16	50	16

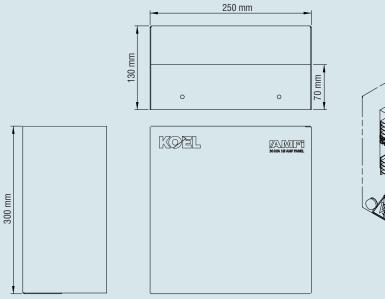
# **Connection Diagram**

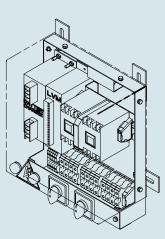




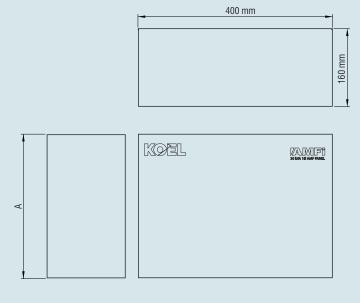
## **Dimensional Drawings**

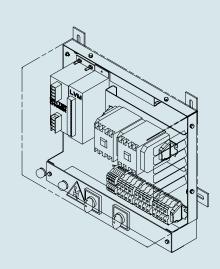
10 kVA to 25 kVA Single / Three Phase





#### 30 kVA Single / Three Phase





	Single Phase	Three Phase
Α	500 mm	350 mm

Product improvement is a continuous process. Kindly contact KOEL for latest information

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