

And Your vehicle always starts!

MICA SUPPLY CHANGEOVER SYSTEM FOR VEHICLE INSTALLATIONS

MICA IL-5 supply changeover unit works as an accessory unit for one to five MICA ILC or MLC chargers which are installed in a vehicle. The IL-5 supply changeover unit chooses the chargers input voltage source (12...24VDC) automatically. Primarily IL-5 uses the mains supply (100...240VAC) and when not connected, it will start using the vehicles supply (12...24V).

For example: when the fire trucks are in their garage they are connected to the mains and so the IL-5 unit will automatically use the mains supply (100...240VAC).

MICA SUPPLY CHANGEOVER SYSTEM (Product 12200) includes: one IL-5 changeover unit, one IL-10 mains adapter 12VDC 4.5A, one IL-5 input cable (with fuses) and one IL-10 power cable (EUR/UK/US). **Notice: When installed to fire trucks, the system includes also supply converter 24/12V (03234).** The product code for this system is 12201.

NOTE:

- When connected to the mains adapter (IL-10) the output voltage of the IL-5 changeover unit is 12VDC.
- When connected to the vehicles battery the output voltage of the IL-5 changeover unit is 12VDC 24VDC depending of the voltage of the battery.
- The power supply from the vehicles battery should always be continuous!**
- And may not be supplied via a timer or the like switch!**
- The mains cable cannot be plugged to a timer or the like switch!**
- Always use 5-10A fuses in both cables (2 X 1,0mm², + and -) that are connected to the vehicle battery. The fuses must be located right beside the battery! (In the 02668 cable the fuses are already installed in one end!)

