



# **PROMOTIVE EFB**

#### Key benefits

- Most effective solution for high energy demands including hoteling and highest vibration requirements
- Latest Original Equipment (OE) technology and lowest water consumption for greatest TCO savings
- Exceeds EN Super Heavy Duty (SHD) requirements (EN 4 standard and vibrativ resistance V3)

For more information visit www.varta-automotive.com

| ORDER INFORMATION        |                   |  |  |  |
|--------------------------|-------------------|--|--|--|
| European Type No. (ETN): | 740 500 120       |  |  |  |
| Article Number:          | 740 500 120 E65 2 |  |  |  |
| Short Code:              | C40               |  |  |  |
| Barcode:                 | 4016987149065     |  |  |  |
| Packaging Unit:          | 1                 |  |  |  |
| Quantity per Pallet:     | 0                 |  |  |  |

| TECHNICAL INFORMATION             |      |                     |       |  |  |  |
|-----------------------------------|------|---------------------|-------|--|--|--|
| Voltage [V]:                      | 12   | Base Hold-down:     | B00   |  |  |  |
| Battery Capacity [Ah]:            | 240  | Layout:             | 3     |  |  |  |
| Cold Cranking Amps (CCA), EN [A]: | 1200 | Terminal Types:     | 1     |  |  |  |
| Length [mm]:                      | 518  | Case Size:          | С     |  |  |  |
| Width [mm]:                       | 276  | Weight filled (kg): | 59,77 |  |  |  |
| Height [mm]:                      | 242  |                     |       |  |  |  |

# **KEY BENEFITS**









#### **MIXING ELEMENT**

The mixing element exclusively developed by VARTA® optimizes charge acceptance and increases service life by greatly reducing acid layering. The mixing element uses the natural movement of the vehicle in the process.

## LONGER CYCLE LIFE

Take advantage of considerably longer cycle life than with conventional batteries.

### SUPERIOR VIBRATION RESTISTANCE

Injection molded supports and additional connector fixation, withstand even the most severe conditions on the road. Ripped off plates and broken connectors are prevented and they are held securely in position instead. The innovative technology meets the very highest OEM requirements for end of frame installation.

# MODERN EFB TECHNOLOGY

An additional polyester scrim and glued mat ensure excellent adhesion of the grid to the mass. This means the mass is surrounded by a special mat so that it does not detach. This provides a longer cycle life than with conventional batteries.

#### VERY LOW WATER CONSUMPTION

The labyrinth cover design was especially developed by VARTA® and provides 100% protection against leaks, even when tilted up to 90 °.



| Criteria   | Promotive EFB   | Promotive Silver                             | Promotive Blue                               | Promotive Black      |
|--|---|--|--|----------------------|
| No. of Battery Types                                       | 2   | 3  | 5  | 36                   |
| Primary Function   | Engine start and high<br>energy demand,<br>including Hoteling | Engine Start and<br>Enhanced Power<br>Supply | Engine Start and<br>Enhanced Power<br>Supply | Engine Start         |
| Reduction potential in<br>Total Cost of Ownership<br>(TCO) | Best  | Best   | Better                                       | Good                 |
| Technology   | Enhanced Flooded  | Conventional Flooded                         | Conventional Flooded                         | Conventional Flooded |
| Grid Alloy   | Calcium/Calcium   | Calcium/Calcium                              | Calcium/Calcium                              | Calcium/Calcium      |
| Vibration Resistance                                       | EN V4 Standard  | EN V3 Standard                               | EN V2 Standard                               | EN V1 Standard       |
| Quality Level  | Original Equipment  | Original Equipment                           | Original Equipment                           | Original Equipment   |
| Water Consumption  | Extremely Low   | Extremely Low                                | Very Low                                     | Very Low             |