

Product change note

Topic NEO-M8M product change
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1 Affected products

Product name	Ordering code	Type no. (old)	Type no. (new)
NEO-M8M	NEO-M8M-0	NEO-M8M-0-10	NEO-M8M-0-11

2 Type of change

- ☒ Hardware modification
- ☐ Firmware update
- ☐ Documentation update
- ☐ Others

3 Description of change

To improve the resilience of our supply chain, u-blox NEO-M8M-0-10 PCB has been re-designed to introduce alternative crystal and smaller form factor RTC (real-time clock).

The product specifications, overall performance and characteristics of the product remain unchanged.

The product type number and data code on the module labels change accordingly. Product ordering code remains the same.

4 Schedule

Product type number (new)	Sample availability date	Estimated first shipment date ¹
NEO-M8M-0-11	11.06.2021	09.07.2021

¹ The estimated first shipment date is the forecasted date when a customer may expect to receive the changed product with the new type number. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive the changed product on this date, u-blox will continue to ship the pre-changed product until a time in which inventory has been depleted. This may result in the pre-changed product being shipped to customers after this forecasted date.

5 Customer impact and recommended action

The new NEO-M8M-0-11 is electrically and functionally identical with the pre-changed NEO-M8M-0-10. There will be no technical impact from the hardware changes mentioned in section 3.

All customers are recommended to migrate to the new NEO-M8M-0-11 parts as they become available. Pre-changed versions will not be available after inventory has been depleted and will be obsoleted accordingly.

We thank you for your understanding and assure you our very best support.