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**Document Revisions**

[IL200/IL700-Series Isolator Datasheets](#)

Quiescent current specifications have been tightened and parts upgraded to MSL 1 (see stories at right).

**Spin Back**



Daylight Saving Time ends Sunday, November 3. "Spin" your clocks back an hour.

**Thanksgiving**



NVE will be closed Thursday and Friday, November 28 and 29.

**Improved IL200/IL700-Series Isolator Power Consumption Specs**

**Lowest Power Now Even Lower**

IsoLoop® IL200/IL700-Series Isolators already had best-in-class power consumption. Now they're even better.

With improved manufacturing processes, quiescent current specifications have been tightened. Low power consumption means simpler power supplies, less heat, and better reliability.

The new IL200/IL700 specs are as follows:

Parameter	Typ.	Max.	Units
Vdd = 3.3 V			
Output Side Quiescent Current	1.2	1.75	mA/ch
Vdd = 5 V			
Output Side Quiescent Current	1.8	2.5	mA/ch

In addition to the recent upgrades, IsoLoop Isolators have the smallest packages, least jitter, best transient immunity, best high-voltage endurance, best EM emissions, and longest barrier life of anything in their class.

Award-winning IsoLoop® Isolators. The first. The best. Getting even better.

[Download New Datasheets >](#)

**IL200/IL700-Series Isolators Now MSL 1**



IL200/IL700-Series Isolators have been upgraded from MSL Level 2 to MSL Level 1, as part of a program to upgrade most NVE part to MSL 1—the most demanding moisture sensitivity level under JEDEC J-STD-020C.

MSL 1 parts can be stored in ordinary conditions indefinitely with no baking before soldering.

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**Recent Exhibitions**



**Vienna-tec**® [New NVE CAN transceivers](#) and other IsoLoop [isolated bus transceivers](#) were featured at *Vienna Tec* in Vienna, Austria, in cooperation with Hy-Line Power Components.

**Upcoming Exhibitions**

NVE products will be on display at **SPS IPC Drives**, November 26 to 28 in Nuremberg, Germany in cooperation with distributor IS-LINE.

SPS IPC Drives is billed as Europe's leading exhibition for electric automation.

