

IQAN-MD4 Phase-out information



March 3, 2026

Obsolescence notice and last time buy announcement IQAN-MD4.

The IQAN-MD4 family was released in 2014. In 2025 we informed that the platform is not recommended for new designs. In light of recent obsolescence announcements from several of our component suppliers, we now need to change the lifecycle status from NRND to Phase-Out and announce a date for final shipments, Oct 15th 2029.

Due to pending critical component obsolescence Parker needs information on your expected yearly production volumes and aftermarket demands for all IQAN-MD4 part numbers. We seek this information to plan our sourcing activities to support the platform until the final ship date. Final orders need to be placed before 15th of October 2026.

Please provide your estimated volumes below by 2026-04-15 to EMC.Molnlycke.Support@support.parker.com:

Estimated yearly production and aftermarket demands:

Part number	Description	2026				Service demand
		May-Dec	2027	2028	2029	
20077771	IQAN-MD4-7-T1E2					
20077774	IQAN-MD4-10-T1E2					
20085164	IQAN-MD4-5-T1E2-M19					

Customer name:

Date:

Customer contact, name and sign:

Respectfully,

Per Dahlberg
Marketing Manager, Parker Hannifin Electronic controls and motion division, ECME



Material:
Customer Information letter
Customer presentation
Information needed



IQAN-MD4 Obsolescence notice

Effected part numbers:

PARKER PN	DESCRIPTION
20077771	IQAN-MD4-7-T1E2
20077774	IQAN-MD4-10-T1E2
20085164	IQAN-MD4-5-T1E2-M19

Product life cycle status:

Change from Not Recommended for New Design → Phase-Out

Background:

The IQAN-MD4 family was released in 2014. In 2025 we informed that the platform is not recommended for new designs. In light of recent obsolescence announcements from several of our component suppliers, we now need to change the lifecycle status from NRND to Phase-Out and announce a date for final shipments, October 31st 2029.

Important dates:

April 15th 2026

Parker needs your estimated demands. Priority will be given to customer providing information.

October 15th 2026

Customer final orders need to be placed prior to this date.

October 31st 2029

Last date for shipments from Parker.

IQAN-MD4 component obsolescence

Component obsolescence :

MPN	DESCRIPTION	LTB date*	Comment
RX-8564LC:B PURE SN	RTC	2026-04-16	Re-design needed, SW change
MT47H128M8SH-25EIT:M	DRAM	2026-06-31	Re-design needed, SW change, AI purge
SIS 9255B1	Touch sensor MD4-5	2026-06-28	Re-design needed
TLE7240SL	Low-side switch	2026 Q4	Re-design needed & SW change

Background:

Decision to phase out platform due to aging build set and recent obsolescence notice for critical components by component manufacturers.

* Date when Parker needs to place final orders for components

Information needed

Please provide your estimated volumes below by 2026-04-15:
Estimated yearly production and aftermarket demands after LTD.

Part number	Description	2026 May-Dec	2027	2028	2029	Service demand
20077771	IQAN-MD4-7-T1E2					
20077774	IQAN-MD4-10-T1E2					
20085164	IQAN-MD4-5-T1E2-M19					