



BOSCH

COMPACT QUICK CHARGING

DUAL-MODE 80/20 CHARGING
FAST AND SAFE

GAL18V-40
Lithium-Ion Fast Battery Charger
Product Launch



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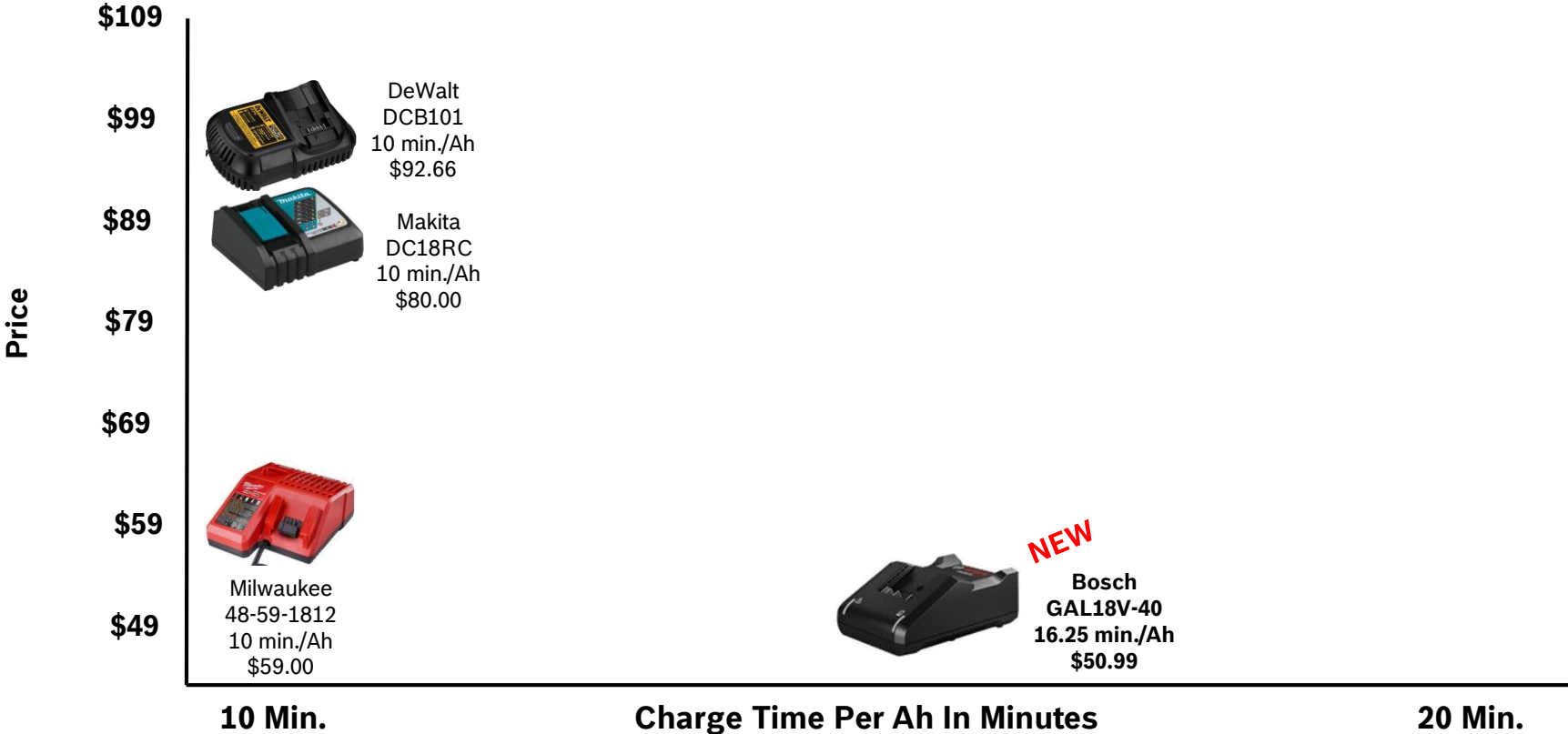
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MARKET OVERVIEW



Product Landscape - 18V Chargers



GAL18V-40 can charge a depleted CORE18V 4.0 Ah battery in about an hour.



FEATURES & BENEFITS



GAL18V-40

REGULATED DUAL-MODE CHARGING

Safely charges battery fast; first 80% of charge is fast, remaining 20% in long-life mode

COMPACT DESIGN

Small and light charger designed to be convenient and portable

ERROR INDICATOR

Will alert the user if charging is interrupted due to temperature and/or battery failures



OPTIONAL WALL MOUNT

Offers space-saving option by mounting charger to a vertical surface while charging

FLEXIBLE CHARGING SOLUTION

compatible with all Bosch 18V Lithium-ion batteries

BATTERY-STATUS INDICATOR

Provides indication if charger is in fast-charging mode, long-life mode or when charging is complete

- Blinks while charging, steady when fully charged
- Charging level indicator
 - Fast blinking 0-80% charged
 - Slow blinking 80-100% charged



GAL18V-40 LITHIUM-ION FAST BATTERY CHARGER PRODUCT LAUNCH

Model : GAL18V-40 (September 2019)
 GXS18V-15N15 (May 2019)
 GXS18V-11N25 (June 2019)

Includes:
GAL18V-40: GAL18V-40 18V Lithium-Ion Fast Battery Charger
GXS18V-15N15: GAL18V-40 18V Lithium-Ion Fast Battery Charger, (1) GBA18V40 18V CORE18V Lithium-Ion 4.0 Ah Compact Battery
GXS18V-11N25: GAL18V-40 18V Lithium-Ion Fast Battery Charger, (2) GBA18V40 18V CORE18V Lithium-Ion 4.0 Ah Compact Batteries



Features / Benefits

- ✓ **Compact Design** – Small and light charger designed to be convenient and portable
- ✓ **Regulated Dual-Mode Charging** – Safely charges battery fast; first 80% of charge is fast, remaining 20% in long-life mode
- ✓ **Error Indicator**– Will alert the user if charging is interrupted due to temperature and/or battery failures
- ✓ **Optional Wall Mount** – Offers space-saving option by mounting charger to a vertical surface while charging
- ✓ **Flexible Charging Solution** – Compatible with all Bosch 18V Lithium-ion batteries
- ✓ **Battery Status Indicator** – Provides indication if charger is in fast-charging mode, long-life mode or when charging is complete
 - Blinks while charging, steady when full charged
 - Charging level indicator
 - Fast blinking 0-80% charged
 - Slow blinking 80-100% charged

SPECIFICATIONS

Voltage	18V
Output Current	4A
Charging Time 2 Ah battery (80%/100%)	24 min / 35 min
Charging Time 4 Ah battery (80%/100%)	48 min / 65 min
Length	7.3 in.
Width	4.5 in.
Height	3.0 in.
Weight	1.2 lbs.

Standard Charger Comparison



VS.



GAL18V-40

\$50.99

BC660

\$50.99

- ✓ Modern design with compact size and wall mount option
- ✓ Charging indicators include ready, 80%, 100% (with different blinking frequency) and defect signal
- ✓ Optimized charging speed for compact 18V batteries as it charges a 18V 2.0 Ah battery in 35 minutes to 100% and a CORE18V 4.0 Ah battery to 100% in about an hour

- Standard design
- A charge indicator light indicates when charging begins and is complete
- Charges a 18V 2.0 Ah battery in 50 minutes to 80%

Bosch Advantage

- ✓ *Similar footprint with twice the charging current*
- ✓ *More information on charger and battery status*
- ✓ *Faster charging times*

The GAL18V-40 has more features and has an updated design with more information for the user.



Pricing Information

Model #	Description	10-Digit #	MSRP	Standard	Tier 1	Tier 2
GAL18V-40N	18V Lithium-Ion Fast Battery Charger	1600A01B93	\$ 50.99	\$ 46.15	\$ 43.89	\$ 42.17
GXS18V-15N15	18V CORE18V Starter Kit with (1) CORE18V 4.0 Ah Compact Battery	1600A01PG5	\$ 121.99	\$ 110.08	\$ 104.68	\$ 100.57
GXS18V-11N25	18V CORE18V Starter Kit with (2) CORE18V 4.0 Ah Compact Batteries	1600A018ZG	\$ 184.99	\$ 167.13	\$ 158.97	\$ 152.77

Set-Up Information

Model #	Bare Product Weight (Lbs.)	Pack Weight	Pkg. Qty.	UPC	Packaging Dimensions	Cube (Ft.)	Pallet Qty.	Pallet Cube (Ft.)	Harmonized Tariff No.	Country of Origin
GAL18V-40N	1.2	TBD	1	000346635287	9.3 x 3.03 x 12.62	0.205	144	29.59	8467210010	China
GXS18V-15N15	1.2	3.08	1	000346640267	10.05 x 10.2 x 3.45	0.204	132	27.01	8467210010	China
GXS18V-11N25	1.2	4.22	1	000346628975	10 x 10.35 x 3.35	0.200	132	26.48	8467210010	China



WHY BOSCH



Why Bosch

User Needs:

Bosch Delivers:

✓ Optimized Charging Speed

- Charges a 4.0 Ah battery to 100% in about one hour
- Charges twice as fast as BC660

✓ New Design

- Compact size
- Able to be mounted to wall
- Sleeker, modern design
- Charger/battery status LEDs

✓ Flexible Charging

- Charges all 18V Bosch Lithium-ion batteries



TARGET USERS & APPLICATIONS



Target Users & Applications



Capacity		80%	100%
2.0 Ah	min	24	35
CORE18V 4.0 Ah	min	48	65
CORE18V 8.0 Ah	min	113	124





The GAL18V-40 charger is compatible with all Bosch 18V Lithium-ion batteries.



COMPETITIVE COMPARISONS



Competitor Overview

	Bosch	DeWalt	Milwaukee	Makita
Model	GAL18V-40	DCB101	48-59-1812	DC18RC
				
Voltage	18	18 & 12	18 & 12	18
Multi-Voltage Charger	No	Yes	Yes	No
Charge Time Per Ah	16.25 min.	10 min.	10 min.	10 min.
Weight (lbs)	1.21	Not Available	2.01	1.70
Features	Charger & Battery Status LEDs Fan Cooling	Fan Cooling	Charges 18V & 12V	Charger/Battery Communication Fan Cooling
Price	\$50.99	\$92.66	\$59.00	\$80.00



MARKETING SUPPORT



Marketing Support

COLLATERAL

- Fact sticker

GAL18V-40
18V Lithium-Ion Fast Battery
Charger

18V

Dual-mode charging delivers an 80% fast charge, remaining 20% in long-life mode

Charges a spent Bosch CORE18V 4.0 Ah battery in approximately one hour


2019-012


IMF #	Description
2019-012	GAL18V-40 Fact Sticker



FREQUENTLY ASKED QUESTIONS



Frequently Asked Questions


Will the GAL18V-40 replace the BC660 standard charger?

No. The BC660 will remain in the charger portfolio to economically and efficiently charge lower capacity batteries such as the BAT610 2.0 Ah battery. The GAL18V-40 is the perfect match for the CORE18V 4.0 Ah batteries as this charger is twice as fast as the BC660 and can charge an 18V CORE18V 4.0 Ah battery in about one hour.



**If you have any product questions,
please contact Theron Sherrod.**

Theron.Sherrod@us.Bosch.com

 +224-232-4112

