

GAL18V-40-2



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Brug kun laderen, hvis du har fuldt overblik over alle funktioner og uden begrænsninger kan gennemføre dem, eller du har modtaget relevante anvisninger.

Opbevar anvisningerne et sikkert sted.

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- Hold børn under opsyn ved brug, rengøring og vedligeholdelse. Derved sikres det, at børn ikke bruger laderen som legetøj.
- Oplad kun Bosch lithium-ion-akkuer eller akkuer fra AMPShare-Partner med en kapacitet fra 1,3 Ah. Akkuspændingen skal passe til laderens akku-ladespænding. Oplad aldrig ikke-genopladelige akkuer. I modsat fald er der risiko for brand og eksplosion.



Brug kun opladeren indendørs, og beskyt den mod fugt. Hvis der trænger vand ind i laderen, er der risiko for stød.

- Hold laderen ren. Ved tilsmudsning er der fare for elektrisk stød.
- Kontrollér altid ledning og stik før anvendelse af laderen. Brug ikke laderen, hvis den er beskadiget. Åbn aldrig laderen på egen hånd, og sørg for, at reparationer kun udføres af Bosch eller autoriserede serviceafdelinger, og at der kun benyttes originale reservedele. Beskadigede ladere, ledninger og stik øger risikoen for elektrisk stød.
- Brug ikke laderen på et letantændeligt underlag (f.eks. papir, tekstiler osv.) eller i brændbare omgivelser. Der er brandfare på grund af den opvarmning af laderen, der forekommer under ladning.
- Undlad at tildække laderens udluftningsåbninger. Ellers kan laderen blive overophedet og ikke længere fungere korrekt.
- Oplad kun batterier i ladeapparater, der er anbefalet af producenten. Et ladeapparat, der er egnet til en bestemt type batterier, må ikke benyttes med andre batterier – brandfare.

- Beskadiges akkuen eller bruges den forkert, kan der også sive dampe ud. Tilfør frisk luft og søg læge, hvis du føler dig utilpas. Dampene kan irritere luftvejene.
- Hvis batteriet anvendes forkert, kan der slippe væske ud af batteriet – undgå kontakt. Hvis det alligevel skulle ske, skylles med vand. Søg læge, hvis væsken kommer i øjnene. Batterivæske kan give hudirritation eller forbrændinger.

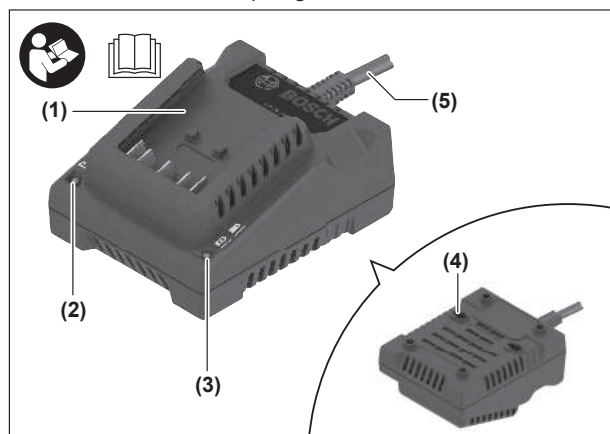
Produkt- og ydelsesbeskrivelse

Beregnet anvendelse

Laderen er beregnet til opladning af genopladelige Bosch-lithium-ion-akkuer eller akkuer fra AMPShare-partnere.

Viste komponenter

Nummereringen af de illustrerede komponenter refererer til illustrationen af laderen på figurene.



- (1) Ladeskakt
- (2) Rød visning temperaturovervågning/fejl
- (3) Grøn ladetilstandsvisning
- (4) Vægophæng
- (5) Aftagelig netledning

Tekniske data

Lader	GAL18V-40-2
Beskyttelsesklasse	□ / II
Ladestrøm ^{A)}	4,0 A
Akku-ladespænding (automatisk spændingsregistrering)	18 V
Vægt ^{B)}	0,28 kg
Tilladt ladetemperaturområde	0 ... 45 °C

A) Afhængigt af temperatur og akku-type

B) Vægt uden nettilslutningskabel og uden netstik

Værdierne kan variere afhængigt af produktet samt anvendelses- og miljøbetingelserne. Du kan finde flere oplysninger under

www.bosch-professional.com/wac.

Opladning

- **Kontrollér netspændingen!** Strømkildens spænding skal stemme overens med angivelserne på laderens typeskilt.
- Træk ikke i netledningen **(5)** for at trække den ud af laderen.

(i) Sørg for, at ladeskakt **(1)** og akkukontakterne er fri for grov snavs. Sørg for, at akkuen er sat helt i.

Opladningen starter, så snart netledningen **(5)** er sat i laderen, netstikket er sat i stikkontakten, og akkuen sættes ned i ladeskakt **(1)**.

(i) Der kan kun oplades, hvis akkuens temperatur ligger inden for det tilladte ladetemperaturområde (0-45 °C).

Takke være den intelligente opladning registreres akkuens ladetilstand automatisk, så akkuen oplades med den optimale lade strøm afhængigt af akkuteperatur og -spænding.

Når driftstiden pr. opladning forkortes væsentligt, er det tegn på, at akkerne er slidt op og skal udskiftes.

Ved kontinuerlige eller flere efter hinanden følgende lade cyklusser uden afbrydelse kan laderen blive varm. Dette er ikke en grund til bekymring og ikke tegn på en teknisk defekt ved laderen.

Visningselementernes betydning

Blinkende grøn akku-ladetilstandsindikator



Hurtigopladningen angives ved en blinkende **grøn** ladetilstandsvisning **(3)**.

Akkuen kan altid tages ud og bruges.

Så snart ca. 80 % af akkukapaciteten er nået, blinker den grønne ladetilstandsvisning langsommere. Hurtigopladningen er nu afsluttet. Hvis akkuen bliver siddende i laderen, afsluttes opladningen med lavere hastighed.

Grøn akku-ladetilstandsindikator med konstantlys



Den konstant lysende **grønne** ladetilstandsvisning **(3)** angiver, at akkuen er fuldstændig opladet. Akkuen kan efterfølgende tages ud og bruges med det samme.

Uden isat akku angiver konstant lys på ladetilstandsvisningen **(3)**, at netstikket er sat i stikkontakten, og laderen er klar til brug.

Konstant lysende rød visning af temperaturovervågning



Den konstant lysende røde visning **(2)** angiver, at akkuens temperatur er uden for det tilladte ladetemperaturområde (0-45 °C). Så snart det tilladte temperaturområde er nået, starter opladningen.

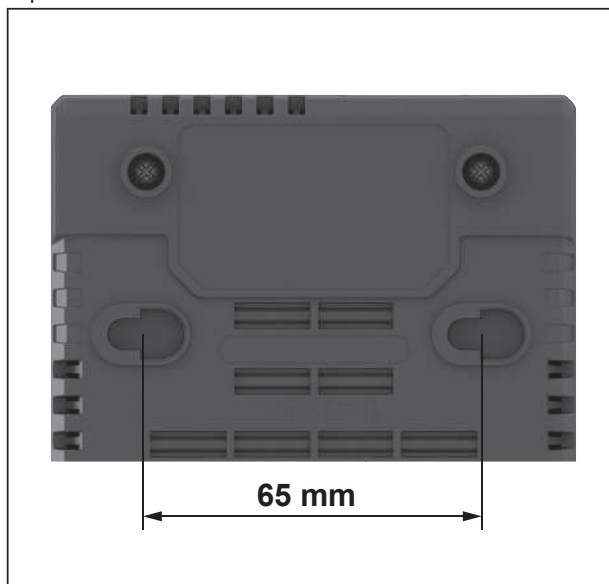
Blinkende lysende rød visning af fejl



Den blinkende lysende røde visning **(2)** angiver en anden fejl under opladningen (se "Akkuen oplades ikke", Side 3).

Vægmontering

- Træk stikket ud af stikkontakten, før der udføres arbejde på laderen.



Laderen kan benyttes enten stående (som bordmodel/desk-top use) eller hængende på væggen.

Ved fastgørelse til væg: Bor 2 huller med en afstand på **65 mm**. Brug rundhovede skruer med en diameter fra 5 mm til maks. 6,5 mm til fastgørelsen.

Fejlafhjælpning

Akkuen oplades ikke



Akkuen oplades ikke, og den røde visning af temperaturovervågning/fejl (2) blinker rødt.

Årsag: Laderen har registreret en intern fejl.

Afhjælpning: Kontrollér, at batteriet er sat helt i, og at netledningen er korrekt tilsluttet laderen. Træk netstikket ud, og sæt det i igen. Hvis fejlen kommer igen, skal du kontrollere

laderen og eventuelt få den kontrolleret af en autoriseret kundeservice for **Bosch** el-værktøj.

Årsag: Akkuen er ikke korrekt isat

Afhjælpning: Sæt akkuen korrekt i laderen.

Årsag: Snavs på akku- og ladekontakter

Afhjælpning: Træk stikket ud, og rengør akku- og ladekontakterne (tørt).

Årsag: Akku defekt

Afhjælpning: Udskift akkuen.



Akkuen oplades ikke, og indikatoren (2) lyser konstant.

Årsag: Akku-temperaturen er uden for det tilladte ladetemperaturområde

Afhjælpning: Vent, indtil akkuteperaturen igen befinder sig inden for det tilladte ladetemperaturområde (0-45 °C).

Lysdioderne lyser ikke

Ingen visning lyser. Akkuen oplades ikke.

Årsag: Stikdåse, netkabel eller lader defekt

Afhjælpning: Kontrollér, at laderen er sluttet til en egnet stikdåse, der fungerer korrekt. Hvis fejlen skulle opstå igen, bør du indlevere laderen på et autoriseret værksted til kontrol.

Årsag: Laderens netstik ikke (korrekt) isat

Afhjælpning: Sæt netstikket (helt) i stikkontakten.

Vedligeholdelse og service

Vedligeholdelse og rengøring

Hvis det er nødvendigt at erstatte tilslutningsledningen, skal dette arbejde udføres af **Bosch** eller på et autoriseret serviceværksted for **Bosch** el-værktøj for at undgå farer.

Kundeservice og anvendelsesrådgivning

Dansk

Tlf. Service Center: 44898855

Produktets 10-cifrede typenummer (se typeskilt) skal altid angives ved forespørgsler og bestilling af reservedele.

Bortskaffelse

Ladeaggregater, tilbehør og emballage skal genbruges på en miljøvenlig måde.



Smid ikke ladeaggregater ud sammen med det almindelige husholdningsaffald!

Gælder kun i EU-lande:

Elektriske og elektroniske apparater, der ikke længere er brugbare, skal indsamles separat og bortskaffes på en miljøvenlig måde. Brug de angivne indsamlingssystemer. Forkert bortskaffelse kan være skadeligt for miljø og sundhed på grund af de indeholdte farlige stoffer.

Legal Information and Licenses

1. Open Source Components

1.1 Name: GD32E23x Firmware Library

Version : 1.2.0

License : BSD-3-Clause

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1.2 Name: ARM_CMSIS_5

Version: 5.7.0

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