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3M BC-210 and BP-15

Smart Battery Charger BC-210 and Battery Pack BP-15

User Instructions

IMPORTANT: *Keep these User Instructions for reference*

Chargeur intelligent BC-210 et bloc-piles BP-15

Directives d'utilisation

IMPORTANT : *Conserver ces directives à titre de référence.*

Cargador inteligente de Batería BC-210 y Batería BP-15

Instrucciones

IMPORTANTE: *Conserve estas Instrucciones para referencia futura.*

Carregador de Bateria Inteligente BC-210 e Bateria BP-15

Instruções de uso

IMPORTANTE: *Guarde estas Instruções de Uso para referência.*

 WARNING
The 3M™ Smart Battery Charger BC-210 is intended to charge the 3M™ Battery Pack BP-15 for use with the 3M™ Breathe Easy™ Bolt-Mounted Turbo or 3M™ GVP PAPR Unit.
List of Warnings and Cautions within these <i>User Instructions</i>
 WARNING
This product is part of a respiratory protection system that helps protect against certain airborne contaminants. Misuse may result in sickness or death. For proper use, see supervisor, or <i>User Instructions</i> , or call 3M™ in U.S.A., 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414
Not for use in environments requiring intrinsic safety.
If the red light on the 3M™ Battery Pack BP-15 comes on, immediately leave the work area and recharge the battery.
Charge battery only in clean, well-ventilated, non-hazardous locations.
Charge 3M™ Battery Pack BP-15 only with 3M™ Smart Battery Charger BC-210. Battery should be connected to the BC-210 charger when not in use.
For infrequently used batteries, or batteries for long-term storage (longer than 3 months), the recommended method of storage is to leave the battery connected to the charger.
If stored off the charger, fully charge battery prior to storing and recharge once every three months if not used sooner.
Battery should not be left in a discharged state. Recharge battery immediately after use.
Do not allow water to enter battery case.
Sealed unit-do not disassemble.
Must be recycled or disposed of properly. Do not incinerate.
Do not open or permit water to enter this case.
No field serviceable parts inside case.
Charge battery only in clean, well-ventilated, non-hazardous locations.
For indoor use only.
Replace defective cords immediately.
There are no field-serviceable parts inside the smart battery charger. Do not attempt to open the charger case or expose the charger to moisture. Doing so may result in serious bodily injury or death due to electrical shock.
Failure to follow these <i>User Instructions</i> may cause electric shock, fire or explosion and result in injury or death. Do not couple more than 10 charger units at one time.
Do not clean with solvents. Cleaning with solvents may degrade some components and reduce effectiveness. Inspect all components before each use to ensure proper operating conditions. Failure to do so may result in sickness or death.
Failure to conduct an inspection and complete all necessary repairs before use may adversely affect performance and result in sickness or death.
Failure to comply with the above instructions may cause electric shock, fire or explosion or could adversely affect respirator performance and result in personal injury, sickness or death.

 WARNING
This product is part of a respiratory protection system that helps protect against certain airborne contaminants. Misuse may result in sickness or death. For proper use, see supervisor, or <i>User Instructions</i> , or call 3M in U.S.A., 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414
IMPORTANT SAFETY INSTRUCTIONS
When using electrical products, basic precautions should always be practiced including the following:
1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
2. Read and follow all instructions that are on the product or provided with the product.
3. For a cord-connected or direct plug-in power unit, do not use an extension cord.
4. For a cord-connected or direct plug-in power unit, do not install or use within 10 feet of a swimming pool.
5. For a cord-connected or direct plug-in unit, do not use in a bathroom.
SAVE THESE INSTRUCTIONS – This manual contains important safety and operating instructions for power units.

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
2. Read and follow all instructions that are on the product or provided with the product.
3. For a cord-connected or direct plug-in power unit, do not use an extension cord.
4. For a cord-connected or direct plug-in power unit, do not install or use within 10 feet of a swimming pool.
5. For a cord-connected or direct plug-in unit, do not use in a bathroom.

SAVE THESE INSTRUCTIONS – This manual contains important safety and operating instructions for power units.

 MISE EN GARDE
Ce produit fait partie d'un système de protection respiratoire qui protège contre certains contaminants en suspension dans l'air. Une mauvaise utilisation peut provoquer des problèmes de santé ou la mort. Pour tout renseignement sur l'utilisation adéquate de ce produit, consulter son superviseur, lire les <i>directives d'utilisation</i> ou communiquer, au Canada, avec le Service technique de 3M au 1 800 267-4414.

1. LIRE ET SUIVRE TOUTES LES DIRECTIVES DE SÉCURITÉ.
2. Lire et suivre toutes les consignes indiquées sur le produit ou fournies avec ce dernier.
3. Pour un appareil électrique à branchement direct ou par cordon d'alimentation, ne pas utiliser de rallonge électrique.
4. Pour un appareil électrique à branchement direct ou par cordon d'alimentation, ne pas utiliser ou installer à moins de 10 pieds d'une piscine.
5. Pour un appareil électrique à branchement direct ou par cordon d'alimentation, ne pas utiliser dans une salle de bain.

CONSERVER CES DIRECTIVES – Le présent manuel contient des directives de sécurité et d'utilisation importantes relatives aux appareils électriques.

 ADVERTENCIA
Este producto es parte de un sistema de protección respiratoria que ayuda a proteger contra ciertos contaminantes suspendidos en el aire. El mal uso puede ocasionar enfermedad o incluso la muerte. Para su uso adecuado consulte a su supervisor, lea las <i>Instrucciones</i> , o llame a 3M en EUA al 1-800-243-4630. In Canadá, lligue para el Servicio Técnico al 1-800-267-4414. In México llame al 01-800-712-0646. O contacte a 3M en su país.

INSTRUCCIONES IMPORTANTES SOBRE SEGURIDAD

Al usar productos eléctricos siempre debe tomar las medidas de precaución básicas, que incluyen:

1. LEA Y SIGA TODAS LAS INSTRUCCIONES SOBRE SEGURIDAD.
2. Lea y siga todas las instrucciones del producto o incluidas con éste.
3. No use una extensión eléctrica para una unidad con corriente eléctrica o conexión directa.
4. No instale o use a una distancia dentro de 10 pies lejos de una alberca si utiliza una unidad con corriente eléctrica o conexión directa.
5. No use el en baño si utiliza una unidad con corriente eléctrica o conexión directa.

GUARDE ESTAS INSTRUCCIONES – Este manual contiene información importante sobre seguridad y operación de las unidades de energía/corriente.

 ADVERTÊNCIA
Este produto é parte de um sistema de proteção respiratória que ajuda a proteger contra certos contaminantes transportados pelo ar. O uso inadequado pode resultar em enfermidade ou morte. Para o uso adequado, consulte o supervisor, ou as <i>Instruções de Uso</i> , ou ligue para a 3M nos EUA, 1-800-243-4630. No Canadá, ligue para o Serviço Técnico no telefone 1-800-267-4414. No Brasil ligue para o disque segurança 0800 0550705.

INSTRUÇÕES DE SEGURANÇA IMPORTANTES

Ao usar produtos elétricos, devem-se sempre pr em prática precauções básicas, que incluem o seguinte:

1. LER E SEGUIR TODAS AS INSTRUÇÕES DE SEGURANÇA.
2. Ler e seguir todas as instruções que estão no produto ou que são fornecidas com o produto.
3. Não use uma unidade de força conectada por fio ou plugada diretamente, não instale ou use em um raio de 3 metros de uma piscina.
4. Para uma unidade de força conectada por fio ou plugada diretamente, não instale ou use em um raio de 3 metros de uma piscina.
5. Para uma unidade conectada por fio ou plugada diretamente, não use em um banheiro.

GUARDE ESTAS INSTRUÇÕES – Este manual contém instruções de segurança e de funcionamento importantes para as unidades de força.

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Intended Use
The 3M™ Smart Battery Charger BC-210 is intended to charge the 3M™ Battery Pack BP-15 for use with the 3M™ Breathe Easy™ Bolt-Mounted Turbo or 3M™ GVP PAPR Unit.

List of Warnings and Cautions within these *User Instructions*

 WARNING

This product is part of a respiratory protection system that helps protect against certain airborne contaminants. **Misuse may result in sickness or death.** For proper use, see supervisor, or *User Instructions*, or call 3M™ in U.S.A., 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414

Not for use in environments requiring intrinsic safety.

If the red light on the 3M™ Battery Pack BP-15 comes on, immediately leave the work area and recharge the battery.

Charge battery only in clean, well-ventilated, non-hazardous locations.

Charge 3M™ Battery Pack BP-15 only with 3M™ Smart Battery Charger BC-210. Battery should be connected to the BC-210 charger when not in use.

For infrequently used batteries, or batteries for long-term storage (longer than 3 months), the recommended method of storage is to leave the battery connected to the charger.

If stored off the charger, fully charge battery prior to storing and recharge once every 3 months if not used sooner.

Battery should not be left in a discharged state. Recharge battery immediately after use.

Do not allow water to enter battery case.

Sealed unit-do not disassemble.

Must be recycled or disposed of properly. Do not incinerate.

Do not open or permit water to enter this case.

No field serviceable parts inside case.

Charge battery only in clean, well-ventilated, non-hazardous locations.

For indoor use only.

Replace defective cords immediately.

There are no field-serviceable parts inside the smart battery charger. Do not attempt to open the charger case or expose the charger to moisture. **Doing so may result in serious bodily injury or death due to electrical shock.**

Failure to follow these *User Instructions* may cause electric shock, fire or explosion and **result in injury or death.** Do not couple more than 10 charger units at one time.

Do not clean with solvents. Cleaning with solvents may degrade some components and reduce effectiveness. Inspect all components before each use to ensure proper operating conditions. **Failure to do so may result in sickness or death.**

Failure to conduct an inspection and complete all necessary repairs before use **may adversely affect performance and result in sickness or death.**

Failure to comply with the above instructions may cause electric shock, fire or explosion or could adversely affect respirator performance and result in personal injury, sickness or death.

Important
Before use, the wearer must read and understand these *User Instructions*, the *User Instructions* for the intended Powered Air Purifying Respirator (PAPR) and the *User Instructions* for the intended headgear. Keep these *User Instructions* for reference.

Definitions of Product Icons

 - Attention, consult ACCOMPANYING DOCUMENTS

 - Dangerous voltage

 -"Attention, consult ACCOMPANYING DOCUMENTS"

 -"On" symbol – Turn system ON

 - "Standby" symbol – Place system in Standby

 - Charge Status of Battery

 - Do not throw in trash. Dispose of product as directed by local, regional and national waste regulations.

Specifications

Weight	BC-210 Smart Battery Charger (BC-100 and BC-210A CAM Module): Approximately 1.7 lb (771 g) Battery pack (NIMH): Approximately 1.8 lb (830 g)
Battery Charging Temperature	50°F to 90°F (10°C to 32°C)
Storage Temperatures	Battery Pack The recommended dry storage conditions (less than 85% relative humidity) for the battery is -4°F to 115°F (-20°C to 45°C). Storage of the battery outside this range will shorten the usable life of the battery. Avoid prolonged storage at temperatures above 120°F (49°C).

Important

Before use, the wearer must read and understand these *User Instructions*, the *User Instructions* for the intended Powered Air Purifying Respirator (PAPR) and the *User Instructions* for the intended headgear. Keep these *User Instructions* for reference.

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1. LIRE ET SUIVRE TOUTES LES DIRECTIVES DE SÉCURITÉ.
2. Lire et suivre toutes les consignes indiquées sur le produit ou fournies avec ce dernier.
3. Pour un appareil électrique à branchement direct ou par cordon d'alimentation, ne pas utiliser de rallonge électrique.
4. Pour un appareil électrique à branchement direct ou par cordon d'alimentation, ne pas utiliser ou installer à moins de 10 pieds d'une piscine.
5. Pour un appareil électrique à branchement direct ou par cordon d'alimentation, ne pas utiliser dans une salle de bain.

CONSERVER CES DIRECTIVES – Le présent manuel contient des directives de sécurité et d'utilisation importantes relatives aux appareils électriques.

 ADVERTENCIA
Este producto es parte de un sistema de protección respiratoria qui protege contra ciertos contaminants en suspension dans l'air. Une mauvaise utilisation peut provoquer des problèmes de santé ou la mort. Pour tout renseignement sur l'utilisation adéquate de ce produit, consulter son superviseur, lire les <i>directives d'utilisation</i> ou communiquer, au Canada, avec le Service technique de 3M au 1 800 267-4414. Ne pas utiliser dans des milieux nécessitant une sécurité intrinsèque.

Si le voyant rouge du bloc-piles BP-15 3M™ s'allume, quitter immédiatement la zone de travail et recharger la pile.

Ne charger la pile que dans des endroits propres bien ventilés et ne présentant aucun danger.

Charger le bloc-piles BP-15 3M™ uniquement avec le chargeur intelligent BC-210 3M™. Lorsque la pile est inutilisée, la brancher au chargeur intelligent BC-210 3M™.

Laisser les piles branchées au chargeur si elles sont peu utilisées ou entreposées pendant des périodes prolongées (plus de trois mois).

Charger complètement la pile avant de l'entreposer hors du chargeur et la recharger tous les trois mois si elle n'est pas utilisée avant.

La pile doit être toujours chargée complètement. La recharger immédiatement après l'avoir utilisée.

L'eau ne doit pas pénétrer dans le boîtier de la pile.

Bloc-piles scellé, ne pas démonter.

Doit être recyclé ou mis au rebut convenablement. Ne pas incinérer.

Ne pas ouvrir le boîtier et éviter que de l'eau n'y pénètre.

Le boîtier ne contient aucune pièce pouvant être réparée.

Ne charger que dans des endroits propres bien ventilés et ne présentant aucun danger.

Utiliser uniquement à l'intérieur.

Remplacer immédiatement les cordons défectueux.

Le chargeur ne contient aucune pièce pouvant être réparée. Ne pas tenter d'ouvrir le boîtier du chargeur et ne pas exposer ce dernier à l'humidité. **Tout manquement à ces directives risque de causer un choc électrique et de provoquer ainsi des blessures graves ou la mort.**

Tout manquement aux directives ci-dessus peut entraîner un choc électrique, un incendie ou une explosion et **provoquer des blessures ou la mort.** Ne pas relier plus de 10 chargeurs à la fois.

Ne pas nettoyer avec des solvants. Le nettoyage avec des solvants peut endommager certains composants et réduire l'efficacité. Inspecter tous les composants avant chaque utilisation afin de s'assurer qu'ils sont en bon état de marche. **Tout manquement à ces directives peut provoquer des problèmes de santé ou la mort.**

Le fait de ne pas procéder à une inspection et de ne pas effectuer toutes les réparations nécessaires avant l'utilisation **peut diminuer l'efficacité et provoquer des problèmes de santé ou la mort.**

Tout manquement aux directives ci-dessus peut causer un choc électrique, un incendie, une explosion ou diminuer l'efficacité du respirateur et provoquer des blessures, des problèmes de santé ou la mort.

Important
Avant de se servir du produit, l'utilisateur doit lire et comprendre les présentes *directives d'utilisation* ainsi que les *directives d'utilisation* du respirateur d'épuration d'air propulsé et de la pièce faciale à utiliser. Conserver ces *directives* à titre de référence.

Signification des symboles

 - Attention, consulter la DOCUMENTATION CONNEXE

 - Tension dangereuse

 -"Attention, consulter la DOCUMENTATION CONNEXE"

 - Symbole - ON – – Met le système sous tension

 - Symbole - Standby – – Met le système en attente

 - État de charge de la pile

 - Ne pas jeter à la poubelle. Mettre le produit au rebut conformément aux règlements locaux, régionaux et nationaux sur l'élimination des déchets.

 WARNING
Not for use in environments requiring intrinsic safety.
If the red light on the 3M™ Battery Pack BP-15 comes on, immediately leave the work area and recharge the battery.
Charge battery only in clean, well-ventilated, non-hazardous locations.
Charge 3M™ Battery Pack BP-15 only with 3M™ Smart Battery Charger BC-210. Battery should be connected to the BC-210 charger when not in use.
For infrequently used batteries, or batteries for long-term storage (longer than 3 months), the recommended method of storage is to leave the battery connected to the charger.
If stored off the charger, fully charge battery prior to storing and recharge once every 3 months if not used sooner.
Battery should not be left in a discharged state. Recharge battery immediately after use.
Do not allow water to enter battery case.
Sealed unit-do not disassemble.
Must be recycled or disposed of properly. Do not incinerate.
Failure to comply with the above instructions may cause fire or explosion or could adversely affect respirator performance and result in personal injury, sickness or death.

Use of the Battery Pack:
The 3M™ Battery Pack BP-15 should be placed on the 3M™ Smart Battery Charger BC-210, and fully charged immediately upon receipt. It may take up to 3 charge/discharge cycles for new batteries to reach full capacity. The battery can be discharged by connecting to the motor-blower and running until air flow starts to diminish. Do not short circuit the battery to discharge it.

- The 3M™ Battery Pack BP-15 has a red indicator light, located on the top of the battery by the switch. The red light indicates that the battery has reached a point that it must be recharged. The battery has a low-voltage detection circuit that will engage shortly after the red light comes on. When it engages, the battery will shut down and the turbo will stop running. **Therefore, when the red light comes on, immediately leave the work area and recharge the battery.**

Note: If the battery has been run down enough to engage the low voltage detection circuit, the red light will no longer function until the battery has been recharged.

- Charge the 3M™ Battery Pack BP-15 only with the 3M™ Smart Battery Charger BC-210.
- Operational time of battery will be reduced as the operating temperature goes down.
- To properly dispose of the 3M™ Battery Pack BP-15, follow local solid waste disposal regulations or call the RBCB Battery Recycling Information Help line at 1 800 8 BATTERY (1 800-822-8837).

Charging the Battery Pack:

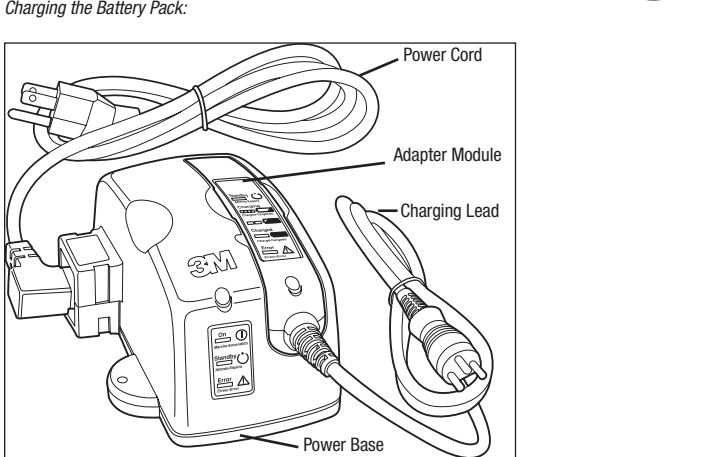


Fig. 1 3M™ Smart Battery Charger BC-210

 WARNING
There are no field-serviceable parts inside the smart battery charger. Do not attempt to open the charger case or expose the charger to moisture. Doing so may result in serious bodily injury or death due to electrical shock.
*NOTE: If a charger indicates a battery fault error, unplug and wait 5 minutes before plugging the charger into another battery or the same battery. If error light remains on call 3M™ OHES Technical Service at 1-800-243-4630 for assistance.

Spécifications	
Poids	Chargeur intelligent BC-210 (BC-100 et module CAM BC-210A) : environ 771 g (1,7 lb) Bloc-piles (NiMH) : environ 830 g (1,8 lb)
Plage de températures de charge de la pile	10 à 32°C (50 à 90°F)
Températures d'entreposage	Bloc- piles Les conditions d'entreposage recommandées à moins de 85% d'humidité relative sont de -20 à 45°C (-4 à 115°F). L'entreposage de la pile hors de ces conditions en raccourcira la durée utile. Éviter l'entreposage prolongé à plus de 49°C (120°F).
 MISE EN GARDE	
Ne pas utiliser dans des milieux nécessitant une sécurité intrinsèque. Si le voyant rouge du bloc-piles BP-15 3M™ s'allume, quitter immédiatement la zone de travail et recharger la pile.	
Ne charger la pile que dans des endroits propres bien ventilés et ne présentant aucun danger. Charger le bloc-piles BP-15 3M™ uniquement avec le chargeur intelligent BC-210 3M™. Lorsque la pile est inutilisée, la brancher au chargeur intelligent BC-210 3M™. Laisser les piles branchées au chargeur si elles sont peu utilisées ou entreposées pendant des périodes prolongées (plus de trois mois).	
Charger complètement la pile avant de l'entreposer hors du chargeur et la recharger tous les trois mois si elle n'est pas utilisée avant.	
La pile doit toujours être chargée complètement. La recharger immédiatement après l'avoir utilisée. L'eau ne doit pas pénétrer dans le boîtier de la pile.	
Bloc-piles scellé, ne pas démonter.	
Doit être recyclé ou mis au rebut convenablement. Ne pas incinérer.	
Tout manquement aux directives ci-dessus peut causer un incendie, une explosion ou diminuer l'efficacité du respirateur et provoquer des blessures, des problèmes de santé ou la mort.	

Utilisation du bloc-piles :
Placer le bloc-piles BP-15 3M™ sur le chargeur intelligent BC-210 3M™ et le recharger complètement dès sa réception. Les blocs-piles neufs peuvent nécessiter trois cycles de charge/décharge pour atteindre leur pleine capacité. On peut décharger la pile en faisant fonctionner le souffleur à moteur jusqu'à ce que le débit d'air diminue. Ne pas court-circuiter la pile pour la décharger.

• Le bloc-piles BP-15 3M™ est doté d'un voyant rouge situé sur le dessus, près de l'interrupteur, pour indiquer que la pile doit être rechargée. Une fois le voyant rouge allumé, un circuit de détection de basse tension intégré au bloc-piles s'active, provoquant l'arrêt de la pile et du turbo. **Ainsi, lorsque le voyant rouge s'allume, quitter immédiatement la zone de travail et recharger la pile.**

Remarque: Si l'utilisation de la pile active le circuit de détection de basse tension, le voyant rouge ne fonctionnera plus jusqu'à ce que la pile soit rechargée.

- Ne charger le bloc-piles BP-15 3M™ qu'avec le chargeur intelligent BC-210 3M™.
- La durée utile de la pile diminuera lorsque la température de service diminue.
- Pour la mise au rebut adéquate du bloc-piles BP-15 3M™, consulter les règlements locaux sur l'élimination des déchets solides ou les directives de mise au rebut des piles de la RBRC, ou composer la ligne d'aide de la RBRC au 1 800 822-8837.

Charge du bloc-piles :

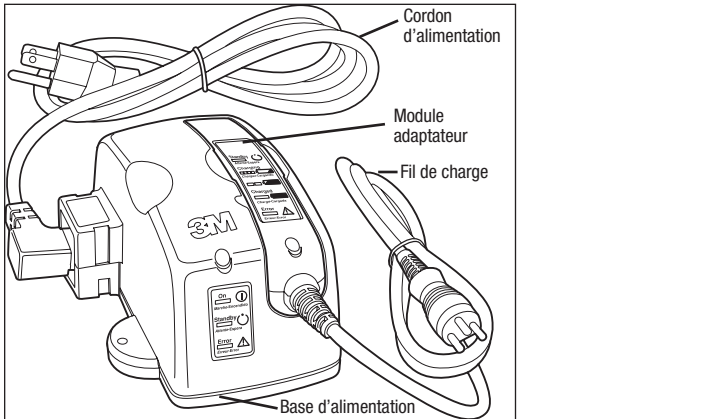


Fig. 1 – Chargeur intelligent BC-210 3M™

 WARNING
Do not open or permit water to enter this case.
No field serviceable parts inside case.
Charge battery only in clean, well-ventilated, non-hazardous locations.
For indoor use only.
Replace defective cords immediately.
Failure to comply with the above instructions may cause electric shock, fire or explosion and result in sickness or death.

- Before use of a new 3M™ Smart Battery Charger BC-210, the plastic protective cover must be removed from between the power base and the adapter module. Verify that the smart battery charger is unplugged from any wall outlet. Remove the plastic protective cover by pulling the adapter module straight up out of the power base and removing the plastic protective cover. Replace the adapter module in the power base by pushing it straight down into the power base, aligning the guide slots. The adapter module should not be routinely removed. Repeated removal may damage the electrical contacts in the power base.
- Plug the receptacle end of the charger power cord into the side of the 3M™ Smart Battery Charger BC-210 and the prong end of the power cord into an appropriate electrical outlet (Fig. 1). The charger will automatically detect and self-adjust to input voltages of 100 to 240 volts and frequencies of 50 to 60 Hz.
- Check the LED on the power base (on the left) to determine the status of the charger. See the "Troubleshooting" section.

Power Base Status	LED Status
Power is ok, ready to start charging	Steady green
Excess current, not ready to charge	Steady yellow
Too hot	Steady red

- Insert the charging lead into the charging socket on the top of the 3M Battery Pack BP-15. The LED indicator on the adapter module (on the right) shows the status of the charging process.

WARNING

There are no field-serviceable parts inside the smart battery charger. Do not attempt to open the charger case or expose the charger to moisture. **Doing so may result in serious bodily injury or death due to electrical shock.**

The 3M™ Smart Battery Charger BC-210 can be connected (up to ten chargers) to produce a multi-station charger. To connect, first make sure that the charger power cord is unplugged from the electrical outlet. Remove the socket cover from the BC-210 and save for later use. From the bottom of the BC-210 in the semi-circle area remove the screw. Slide male connection on the left of the charger into the female connection on the right side of the other charger. Insert and tighten the screw from the back of which it was removed. This should now make an assembly of the BC-210s. Add additional 3M™ Smart Battery Charger BC-210 in the same manner up to a maximum of ten (10) chargers total. **When ten (10) chargers are assembled the maximum rated current draw is 6.0 amps. The maximum current rating for a single charger is 0.60 amps.**

The 3M™ Smart Battery Charger BC-210 adapter module unit should not be regularly removed from the power base. Frequent removal of the adapter module may damage electrical contacts in the power base and cause the charger to malfunction.

The 3M™ Smart Battery Charger BC-210 should be used in a clean atmosphere free of particulates or other contamination. Particles deposited in between the adapter module and the power base may interfere with proper function of the charger. If the adapter module is removed to clean the power base only, only compressed air dusters should be used. Aggressive cleaning of the power base or adapter module may damage electrical contacts and cause the charger to malfunction.

WARNING

Failure to follow these *User Instructions* may cause electric shock, fire or explosion and **result in injury or death**. Do not couple more than 10 charger units at one time.

- The 3M™ Smart Battery Charger BC-210 can be connected (up to ten chargers) to produce a multi-station charger. To connect, first make sure that the charger power cord is unplugged from the electrical outlet. Remove the socket cover from the BC-210 and save for later use. From the bottom of the BC-210 on the semi-circle area remove the screw. Slide male connection on the left of the charger into the female connection on the right side of the other charger. Insert and tighten the screw in the hole from which it was removed. This should now make an assembly of the BC-210s. Add additional 3M™ Smart Battery Charger BC-210 in the same manner up to a maximum of ten (10) chargers total. **When ten (10) chargers are assembled the maximum rated current draw is 6.0 amps. The maximum current rating for a single charger is 0.60 amps.**
- The 3M™ Smart Battery Charger BC-

dZ Requester: Farrel Allen Creator: deZinnia File Name: 34870234761.indd Structure #: SS-13998 Date: 4/13/09	Printed Colors – Front: K
	Printed Colors – Back: K
	Match Colors:
Scale: 1 Inch	This artwork has been created as requested by 3M. 3M is responsible for the artwork AS APPROVED and assumes full responsibility for its correctness.