

MOVITRAC® LTE-B

SEW
USOCOME

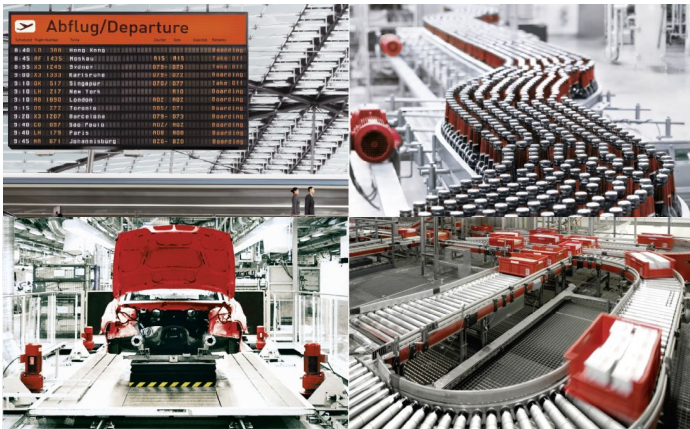
La gamme MOVITRAC® LTE-B



Secteurs et applications



- Transport et Logistique
- Production agroalimentaire
- Applications simples dans de nombreux domaines



- Convoyage horizontal
- Pompes
- Ventilateurs
- Bâtiment, gestion de la climatisation
- ...

Vue d'ensemble de la gamme



Tailles 1 à 3 (0,37 à 7,5 kW)



Tension d'alimentation	Puissance taille 1* [kW]	Puissance taille 2 [kW]	Puissance taille 3 [kW]
Indice de protection	IP20 / IP66	IP20 / IP66	IP20 / IP66
110... 115 V, monophasé	0,37 0,75*	1,1	-
200... 240 V, monophasé	0,37 0,75 1,5*	1,5 2,2	4,0
200... 240 V, triphasé	-	1,5 2,2	4,0 5,5
380... 480 V, triphasé	0,75 1,5*	1,5 2,2 4,0	5,5 7,5 (IP66) 11 (IP20)

* Fonctionnement 1 quadrant sans frein hacheur, pas de résistance de freinage !

Tailles 4 et 5 (15 à 37 kW)



Tension d'alimentation	Puissance taille 4 [kW]	Puissance taille 5 [kW]
200... 240 V, triphasé	7,5 11 (IP66)	-
380... 480 V, triphasé	15 18,5 22 (IP20) 15 18,5 22 (IP66)	30 37 (IP20)

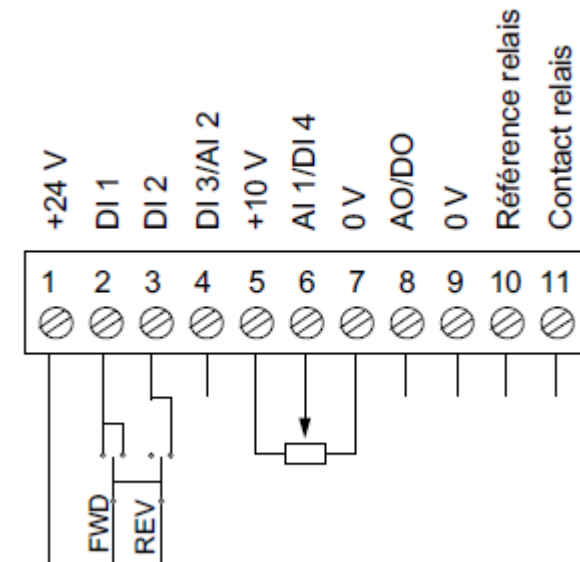
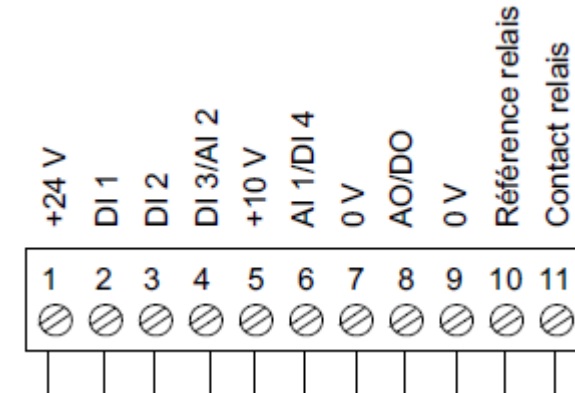
Options de boîtier



- IP66 – sans interrupteurs
- MCLTEB0xxx-xxx-x-**30**



- IP66 – avec interrupteurs
- MCLTEB0xxx-xxx-x-**40**
 - Interrupteur de consignation
 - Sélection droite / gauche
 - Potentiomètre vitesse



Boîtier IP20 (-00)



Boîtier IP66 sans interrupteurs (-30)



Boîtier IP66 avec interrupteurs (-40)



Caractéristiques principales



Filtre CEM intégré

- C1 → 1 x 200... 240 V
- C2 → 3 x 200... 240 V et 3 x 380... 480 V
- Pas de filtre → 1 x 110... 115 V



Certifications (CE, UL, C-Tick, RoHs, EAC...)

I_{max}

Capacité de surcharge

- 150 % durant 60 s
- 175 % durant 2 s
- 150 % durant 7,5 s, si $f < 10$ Hz

**Longueur
de câble**

Longueurs max

- Blindé : 50* / 100 m
- Non blindé : 75* / 150 m

* Taille 1

Exemples d'application



Applications typiques



Extraction d'air



Pompes fonction de
régulation intégrée

Compresseur



Convoyage



Excentrique table d'angle



Systèmes de ventilation
avec extraction de fumée
en zones critiques



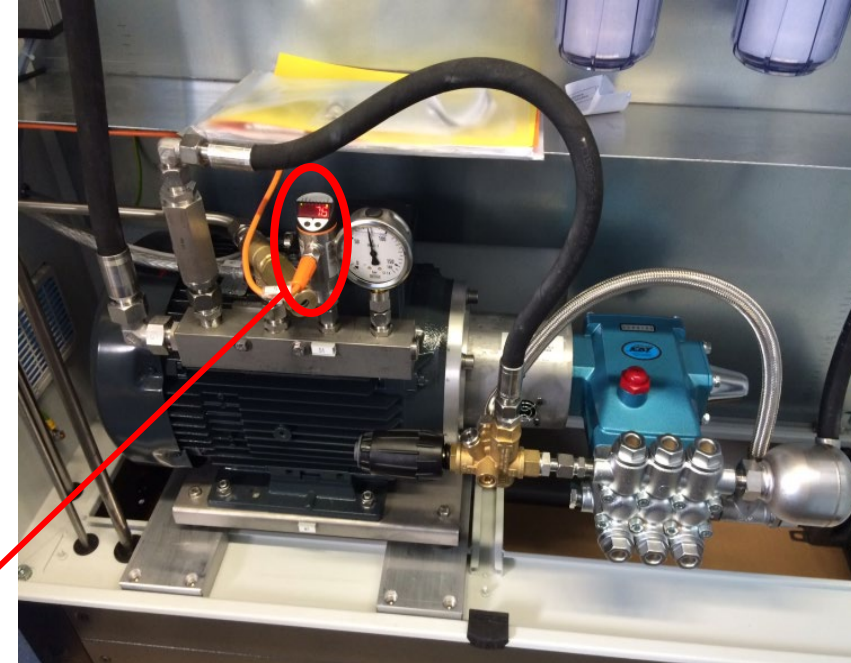
Process simple

Pompe haute pression

Situation

- Pompe haute pression de 85 bars pour compresser de la sciure de bois
- Utilisation avec moteur asynchrone
- **Régulateur PI intégré**

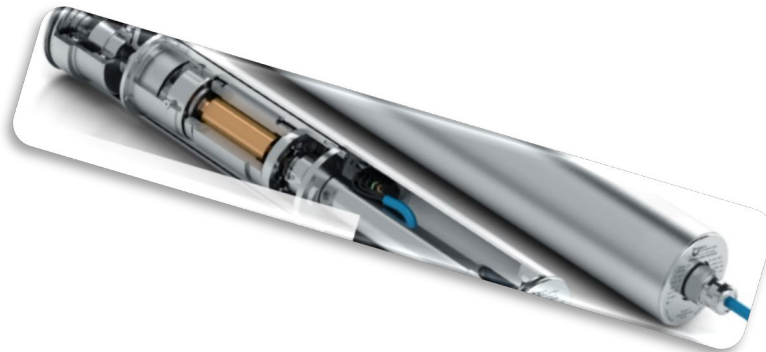
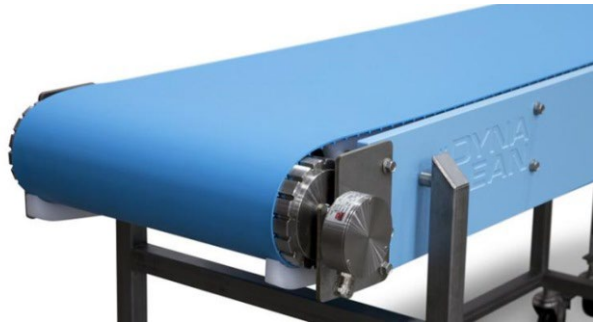
→ Simplicité de mise en service



Application de convoyage

Situation

- Pilotage d'un moteur tambour
- Maintien de position sans échauffement excessif



Fonctions proposées





MOVITRAC® LTE-B, taille 2

- U/f et LVFC (boucle ouverte) pour moteurs asynchrones
- Possibilité de piloter les moteurs LSPM (Line Start Permanent Magnet)
- Auto tuning
- Frein hacheur intégré 4Q (\geq taille 2)
- 15 paramètres de base
- 60 paramètres avancés
- 50 paramètres de diagnostic
- Fonction de protection moteur intégrée
- Sondes moteur TF / TH possibles

Possibilité sous conditions de piloter des moteurs à aimants permanents (PM motors), moteurs BLDC (Brushless DC), moteurs à reluctance (SynR motors).

Fonctions



MOVITRAC® LTE-B, taille 2

- 2 entrées digitales
- 2 entrées digitales/analogiques
- **2DI + 2DI/AI**
- 1 sortie digitale/analogique **1DO/AO**
- 1 sortie relais
- Fonction Scope (mode Trigger) via LT-Shell
- SBus®, Modbus RTU, CANopen



MOVITRAC® LTE-B, taille 2

- Régulateur PI intégré
- Fonctions HVAC
 - Taille 1 : arrêt par injection CC jusqu'à vitesse nulle, avant redémarrage moteur
 - Taille >1 : fonction de rattrapage au vol disponible (SpinStart functionality available). Le ventilateur est lancé depuis sa vitesse actuelle.
- Firemode : mode autoreset de secours / mode d'urgence
- Fonctionnement en maître - esclave

Options et accessoires



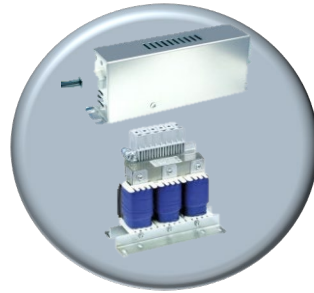
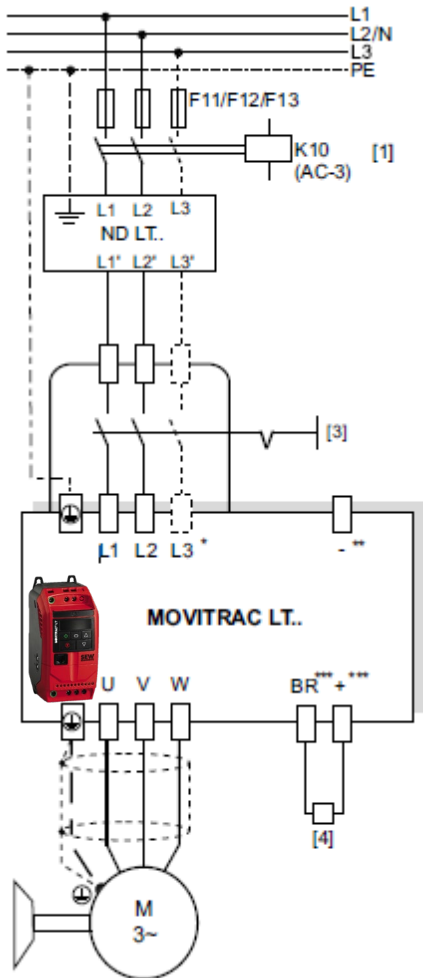
Options



Raccordements



Installation & raccords électriques



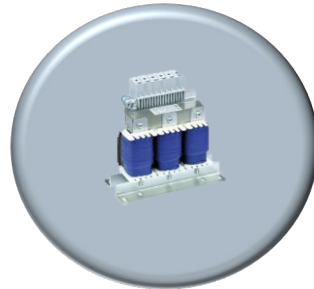
Self réseau

- Atténuation des harmoniques de courant sur le réseau
- Protection contre les pics de tension
- Limitation courant d'enclenchement, lissage



Résistance de freinage

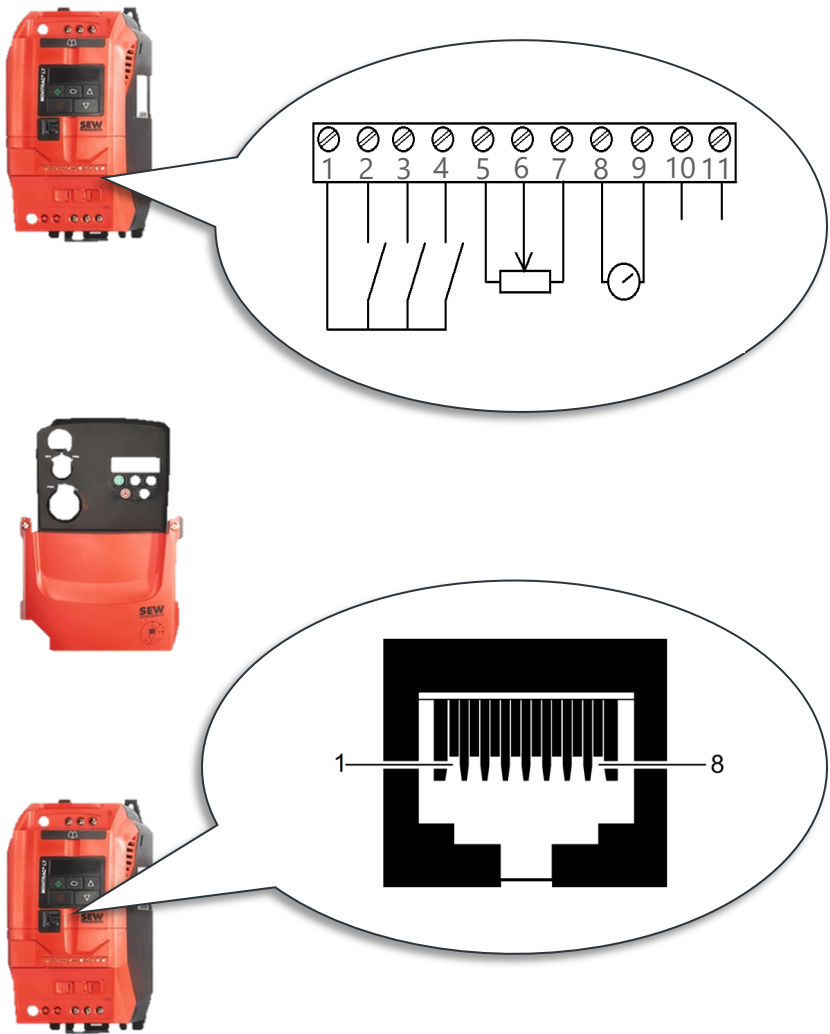
- Élimination de l'énergie en mode générateur
- Mode 4 quadrants



Self de sortie

- Double la longueur de liaison moteur admissible
- Si plusieurs moteurs en parallèle
- Compense les courants de charge capacitive

Borniers de raccordement / liaison RJ45



Bornes	Fonction
1	24 V tension de sortie
2, 3	Entrées digitales DI1, DI2
4	Entrées digitales DI3, commutable entrée analogique AI2
5, 6, 7	5 : +10 V / 6 : entrée AI1, DI4 / 7 : 0 V
8, 9	AO / DO sortie analogique, commutable sortie digitale
10, 11	Contact du relais de signalisation
RJ45	Fonction
1, 2	SBus SEW commutable sur CANopen
3	Potentiel de référence 0 V
4, 5	RS485 communication liaison de service
6	Tension de sortie 24 v pour appareils de service externes
7, 8	Modbus RTU

Entrées et sorties

Entrées digitales 2DI + 2DI/AI

- 0-10 V, 0-20 mA, 20-0 mA, 4-20 mA, 20-4 mA

Analog Input (AI)

Fonction de mise à l'échelle et d'offset

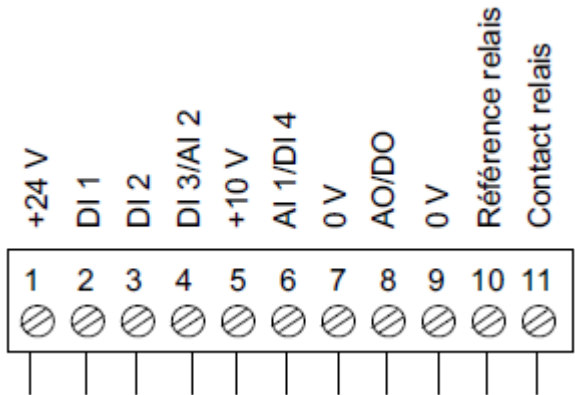
Sorties digitales 1DO/AO + 1 sortie relais

- Analog output : 0-10 V, max 20 mA, digital 24 V

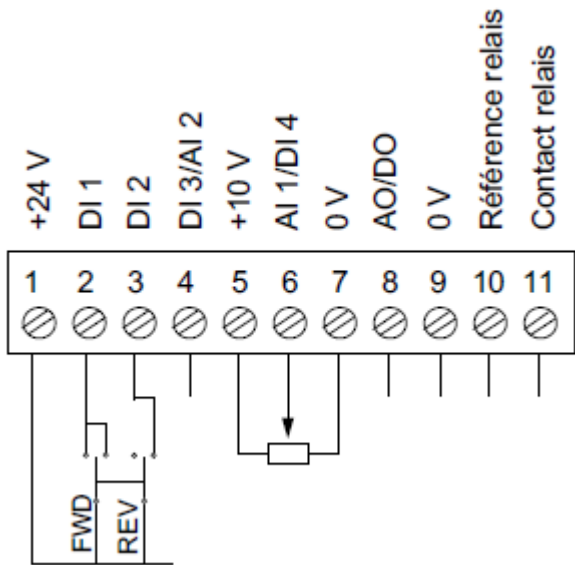
Contact relais

- AC250 V / DC30 V max 5 A

Version IP20 / IP66



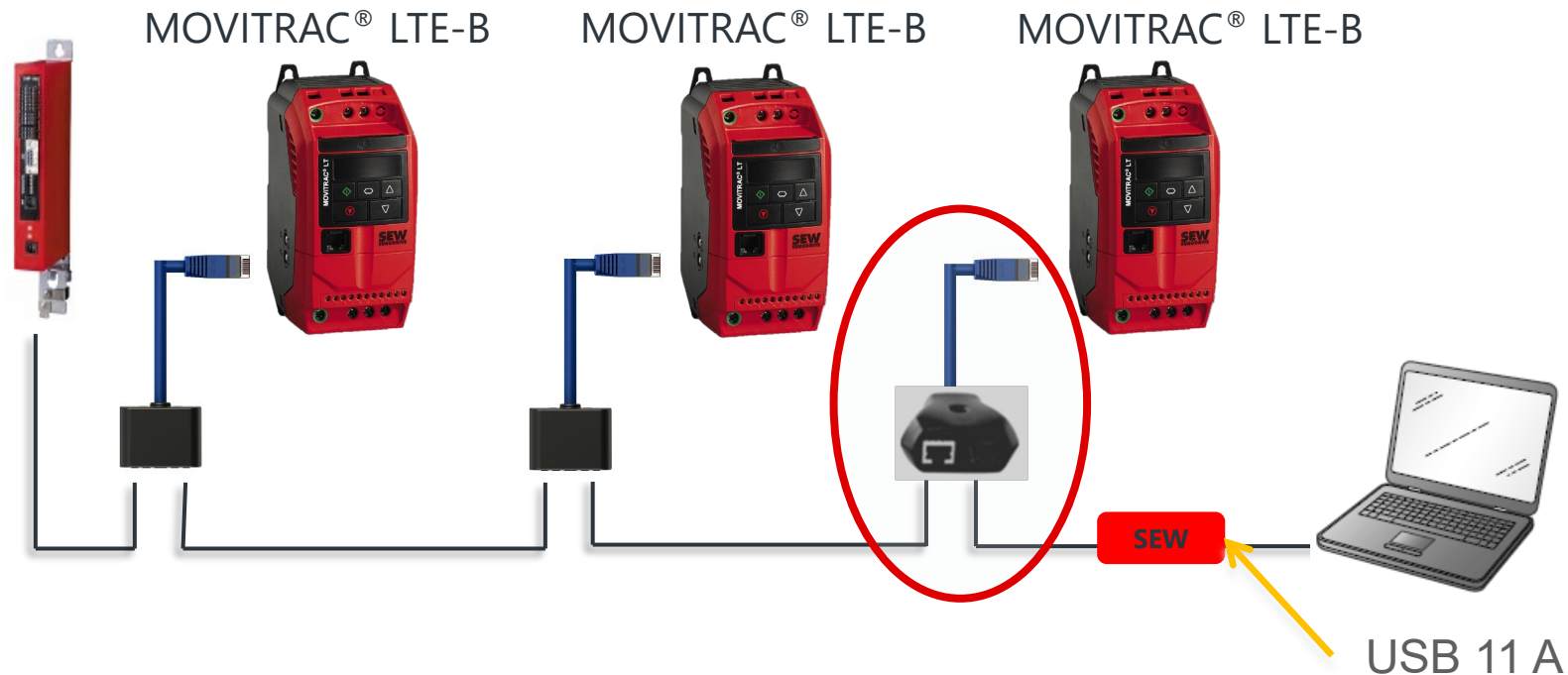
Version IP66 avec interrupteurs de commande



Kits de câbles pour fonctionnement sur bus de terrain

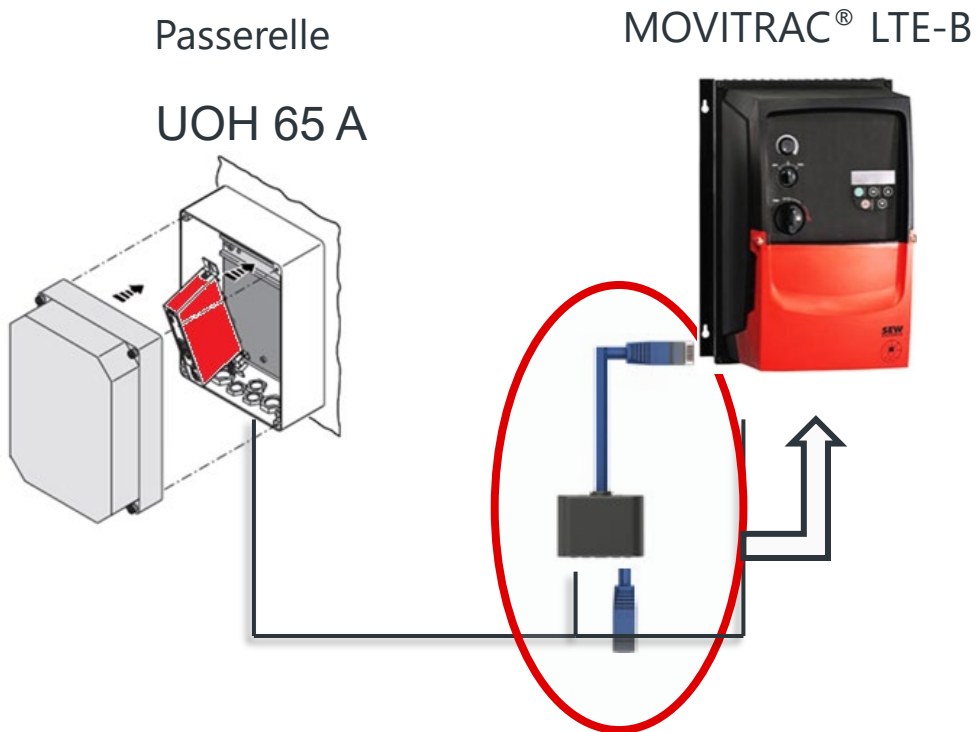
- Kit de câbles A = kit de base OP LT 005 A2
- Kit de câbles B = kit d'extension LT OP 005 B2 ou LT OP 010 B2
- Kit de câbles C = kit d'ingénierie LT OP 003 C
- Kit convertisseur USB11A

Passerelle bus de
terrain / SBus



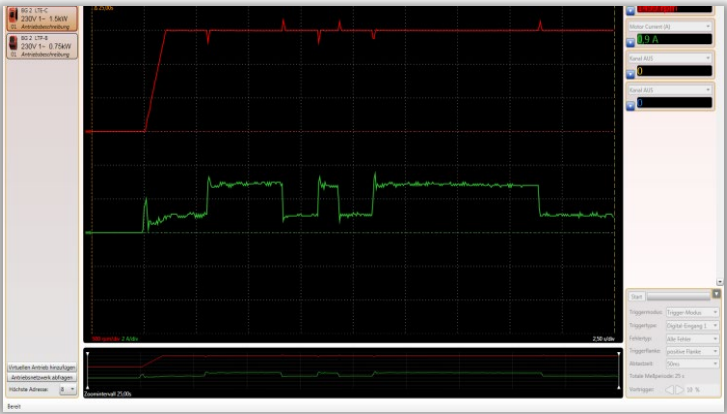
Kits de câbles pour fonctionnement sur bus de terrain

→ Disponibles également pour appareils IP66



UOH 65 A
Boîtiers IP65 pour passerelle bus de terrain

Utilisation de LT-Shell V4



Fonctions Scope

- 4 canaux d'enregistrements
- Résolution minimale 1 ms
- Fonction Data logging

Mode manuel par PC

- Pilotage via LT-Shell V4

File Edit View Tools Help		Parameters		Comments	
Parameters		Paramètre	Valeur	Description	Unité
P-01	Digital Input Function Select	0 (Stop/Run) (Fast/Run) (Slow/Run) (Fast/Run) (Slow/Run)	0 (Stop/Run) (Fast/Run) (Slow/Run) (Fast/Run) (Slow/Run)	0 (Stop/Run) (Fast/Run) (Slow/Run) (Fast/Run) (Slow/Run)	
	0 (Stop/Run) (Fast/Run) (Slow/Run) (Fast/Run) (Slow/Run)	0 (Stop/Run) (Fast/Run) (Slow/Run) (Fast/Run) (Slow/Run)	0 (Stop/Run) (Fast/Run) (Slow/Run) (Fast/Run) (Slow/Run)	0 (Stop/Run) (Fast/Run) (Slow/Run) (Fast/Run) (Slow/Run)	
P-02	Analog Input 1 Signal Format	0 (0-10V)	0 (0-10V)	0 (0-10V)	
P-03	Switching Frequency	0.4 kHz	0.4 kHz	0.4 kHz	
P-04	User New Output Function Select	0 (0-10V)	0 (0-10V)	0 (0-10V)	
P-05	Relay Threshold Level	100.0 %	100.0 %	100.0 %	
P-06	Preset / Jog Frequency / Speed 1	5.0 Hz	5.0 Hz	5.0 Hz	
P-07	Preset / Jog Frequency / Speed 2	10.0 Hz	10.0 Hz	10.0 Hz	
P-08	Preset / Jog Frequency / Speed 3	20.0 Hz	20.0 Hz	20.0 Hz	
P-09	Preset / Jog Frequency / Speed 4	40.0 Hz	40.0 Hz	40.0 Hz	
P-10	Preset / Jog Frequency / Speed 5	80.0 Hz	80.0 Hz	80.0 Hz	
P-11	Preset / Jog Frequency / Speed 6	160.0 Hz	160.0 Hz	160.0 Hz	
P-12	Preset / Jog Frequency / Speed 7	320.0 Hz	320.0 Hz	320.0 Hz	
P-13	Preset / Jog Frequency / Speed 8	640.0 Hz	640.0 Hz	640.0 Hz	
P-14	Preset / Jog Frequency / Speed 9	1280.0 Hz	1280.0 Hz	1280.0 Hz	
P-15	Preset / Jog Frequency / Speed 10	2560.0 Hz	2560.0 Hz	2560.0 Hz	
P-16	Preset / Jog Frequency / Speed 11	5120.0 Hz	5120.0 Hz	5120.0 Hz	
P-17	Preset / Jog Frequency / Speed 12	10240.0 Hz	10240.0 Hz	10240.0 Hz	
P-18	Preset / Jog Frequency / Speed 13	20480.0 Hz	20480.0 Hz	20480.0 Hz	
P-19	Preset / Jog Frequency / Speed 14	40960.0 Hz	40960.0 Hz	40960.0 Hz	
P-20	Preset / Jog Frequency / Speed 15	81920.0 Hz	81920.0 Hz	81920.0 Hz	
P-21	Preset / Jog Frequency / Speed 16	163840.0 Hz	163840.0 Hz	163840.0 Hz	
P-22	Preset / Jog Frequency / Speed 17	327680.0 Hz	327680.0 Hz	327680.0 Hz	
P-23	Preset / Jog Frequency / Speed 18	655360.0 Hz	655360.0 Hz	655360.0 Hz	
P-24	Preset / Jog Frequency / Speed 19	1310720.0 Hz	1310720.0 Hz	1310720.0 Hz	
P-25	Preset / Jog Frequency / Speed 20	2621440.0 Hz	2621440.0 Hz	2621440.0 Hz	
P-26	Preset / Jog Frequency / Speed 21	5242880.0 Hz	5242880.0 Hz	5242880.0 Hz	
P-27	Preset / Jog Frequency / Speed 22	10485760.0 Hz	10485760.0 Hz	10485760.0 Hz	
P-28	Preset / Jog Frequency / Speed 23	20971520.0 Hz	20971520.0 Hz	20971520.0 Hz	
P-29	Preset / Jog Frequency / Speed 24	41943040.0 Hz	41943040.0 Hz	41943040.0 Hz	
P-30	Preset / Jog Frequency / Speed 25	83886080.0 Hz	83886080.0 Hz	83886080.0 Hz	
P-31	Preset / Jog Frequency / Speed 26	167772160.0 Hz	167772160.0 Hz	167772160.0 Hz	
P-32	Preset / Jog Frequency / Speed 27	335544320.0 Hz	335544320.0 Hz	335544320.0 Hz	
P-33	Preset / Jog Frequency / Speed 28	671088640.0 Hz	671088640.0 Hz	671088640.0 Hz	
P-34	Preset / Jog Frequency / Speed 29	1342177280.0 Hz	1342177280.0 Hz	1342177280.0 Hz	
P-35	Preset / Jog Frequency / Speed 30	2684354560.0 Hz	2684354560.0 Hz	2684354560.0 Hz	
P-36	Preset / Jog Frequency / Speed 31	5368709120.0 Hz	5368709120.0 Hz	5368709120.0 Hz	
P-37	Preset / Jog Frequency / Speed 32	10737418240.0 Hz	10737418240.0 Hz	10737418240.0 Hz	
P-38	Preset / Jog Frequency / Speed 33	21474836480.0 Hz	21474836480.0 Hz	21474836480.0 Hz	
P-39	Preset / Jog Frequency / Speed 34	42949672960.0 Hz	42949672960.0 Hz	42949672960.0 Hz	
P-40	Preset / Jog Frequency / Speed 35	85899345920.0 Hz	85899345920.0 Hz	85899345920.0 Hz	
P-41	Preset / Jog Frequency / Speed 36	171798691840.0 Hz	171798691840.0 Hz	171798691840.0 Hz	
P-42	Preset / Jog Frequency / Speed 37	343597383680.0 Hz	343597383680.0 Hz	343597383680.0 Hz	
P-43	Preset / Jog Frequency / Speed 38	687194767360.0 Hz	687194767360.0 Hz	687194767360.0 Hz	
P-44	Preset / Jog Frequency / Speed 39	1374389534720.0 Hz	1374389534720.0 Hz	1374389534720.0 Hz	
P-45	Preset / Jog Frequency / Speed 40	2748779069440.0 Hz	2748779069440.0 Hz	2748779069440.0 Hz	
P-46	Preset / Jog Frequency / Speed 41	5497558138880.0 Hz	5497558138880.0 Hz	5497558138880.0 Hz	
P-47	Preset / Jog Frequency / Speed 42	10995116277760.0 Hz	10995116277760.0 Hz	10995116277760.0 Hz	
P-48	Preset / Jog Frequency / Speed 43	21990232555520.0 Hz	21990232555520.0 Hz	21990232555520.0 Hz	
P-49	Preset / Jog Frequency / Speed 44	43980465111040.0 Hz	43980465111040.0 Hz	43980465111040.0 Hz	
P-50	Preset / Jog Frequency / Speed 45	87960930222080.0 Hz	87960930222080.0 Hz	87960930222080.0 Hz	
P-51	Preset / Jog Frequency / Speed 46	175921860444160.0 Hz	175921860444160.0 Hz	175921860444160.0 Hz	
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P-53	Preset / Jog Frequency / Speed 48	703687441776640.0 Hz	703687441776640.0 Hz	703687441776640.0 Hz	
P-54	Preset / Jog Frequency / Speed 49	1407374883553280.0 Hz	1407374883553280.0 Hz	1407374883553280.0 Hz	
P-55	Preset / Jog Frequency / Speed 50	2814749767106560.0 Hz	2814749767106560.0 Hz	2814749767106560.0 Hz	
P-56	Preset / Jog Frequency / Speed 51	5629499534213120.0 Hz	5629499534213120.0 Hz	5629499534213120.0 Hz	
P-57	Preset / Jog Frequency / Speed 52	11258999068426240.0 Hz	11258999068426240.0 Hz	11258999068426240.0 Hz	
P-58	Preset / Jog Frequency / Speed 53	22517998136852480.0 Hz	22517998136852480.0 Hz	22517998136852480.0 Hz	
P-59	Preset / Jog Frequency / Speed 54	45035996273704960.0 Hz	45035996273704960.0 Hz	45035996273704960.0 Hz	
P-60	Preset / Jog Frequency / Speed 55	90071992547409920.0 Hz	90071992547409920.0 Hz	90071992547409920.0 Hz	
P-61	Preset / Jog Frequency / Speed 56	180143985094819840.0 Hz	180143985094819840.0 Hz	180143985094819840.0 Hz	
P-62	Preset / Jog Frequency / Speed 57	360287970189639680.0 Hz	360287970189639680.0 Hz	360287970189639680.0 Hz	
P-63	Preset / Jog Frequency / Speed 58	720575940379279360.0 Hz	720575940379279360.0 Hz	720575940379279360.0 Hz	
P-64	Preset / Jog Frequency / Speed 59	1441151880758558720.0 Hz	1441151880758558720.0 Hz	1441151880758558720.0 Hz	
P-65	Preset / Jog Frequency / Speed 60	2882303761517117440.0 Hz	2882303761517117440.0 Hz	2882303761517117440.0 Hz	
P-66	Preset / Jog Frequency / Speed 61	5764607523034234880.0 Hz	5764607523034234880.0 Hz	5764607523034234880.0 Hz	
P-67	Preset / Jog Frequency / Speed 62	11529215046068469760.0 Hz	11529215046068469760.0 Hz	11529215046068469760.0 Hz	
P-68	Preset / Jog Frequency / Speed 63	23058430092136939520.0 Hz	23058430092136939520.0 Hz	23058430092136939520.0 Hz	
P-69	Preset / Jog Frequency / Speed 64	46116860184273879040.0 Hz	46116860184273879040.0 Hz	46116860184273879040.0 Hz	
P-70	Preset / Jog Frequency / Speed 65	92233720368547758080.0 Hz	92233720368547758080.0 Hz	92233720368547758080.0 Hz	
P-71	Preset / Jog Frequency / Speed 66	184467440737095516160.0 Hz	184467440737095516160.0 Hz	184467440737095516160.0 Hz	
P-72	Preset / Jog Frequency / Speed 67	368934881474191032320.0 Hz	368934881474191032320.0 Hz	368934881474191032320.0 Hz	
P-73	Preset / Jog Frequency / Speed 68	737869762948382064640.0 Hz	737869762948382064640.0 Hz	737869762948382064640.0 Hz	
P-74	Preset / Jog Frequency / Speed 69	1475739525896764129280.0 Hz	1475739525896764129280.0 Hz	1475739525896764129280.0 Hz	
P-75	Preset / Jog Frequency / Speed 70	2951479051793528258560.0 Hz	2951479051793528258560.0 Hz	2951479051793528258560.0 Hz	
P-76	Preset / Jog Frequency / Speed 71	5902958103587056517120.0 Hz	5902958103587056517120.0 Hz	5902958103587056517120.0 Hz	
P-77	Preset / Jog Frequency / Speed 72	11805916207174113034240.0 Hz	11805916207174113034240.0 Hz	11805916207174113034240.0 Hz	
P-78	Preset / Jog Frequency / Speed 73	23611832414348226068480.0 Hz	23611832414348226068480.0 Hz	23611832414348226068480.0 Hz	
P-79	Preset / Jog Frequency / Speed 74	47223664828696452136960.0 Hz	47223664828696452136960.0 Hz	47223664828696452136960.0 Hz	
P-80	Preset / Jog Frequency / Speed 75	94447329657392904273920.0 Hz	94447329657392904273920.0 Hz	94447329657392904273920.0 Hz	
P-81	Preset / Jog Frequency / Speed 76	188894659314785808547840.0 Hz	188894659314785808547840.0 Hz	188894659314785808547840.0 Hz	
P-82	Preset / Jog Frequency / Speed 77	377789318629571617095680.0 Hz	377789318629571617095680.0 Hz	377789318629571617095680.0 Hz	
P-83	Preset / Jog Frequency / Speed 78	755578637259143234191360.0 Hz	755578637259143234191360.0 Hz	755578637259143234191360.0 Hz	
P-84	Preset / Jog Frequency / Speed 79	1511157274518286468382720.0 Hz	1511157274518286468382720.0 Hz	1511157274518286468382720.0 Hz	
P-85	Preset / Jog Frequency / Speed 80	3022314549036572936765440.0 Hz	3022314549036572936765440.0 Hz	3022314549036572936765440.0 Hz	
P-86	Preset / Jog Frequency / Speed 81	6044629098073145873530880.0 Hz	6044629098073145873530880.0 Hz	6044629098073145873530880.0 Hz	
P-87	Preset / Jog Frequency / Speed 82	12089258196146291747061760.0 Hz	12089258196146291747061760.0 Hz	12089258196146291747061760.0 Hz	
P-88	Preset / Jog Frequency / Speed 83	24178516392292583494123520.0 Hz	24178516392292583494123520.0 Hz	24178516392292583494123520.0 Hz	
P-89	Preset / Jog Frequency / Speed 84	48357032784585166988247040.0 Hz	48357032784585166988247040.0 Hz	48357032784585166988247040.0 Hz	
P-90	Preset / Jog Frequency / Speed 85	96714065569170333976494080.0 Hz	96714065569170333976494080.0 Hz	96714065569170333976494080.0 Hz	
P-91	Preset / Jog Frequency / Speed 86	193428131138340667952988160.0 Hz	193428131138340667952988160.0 Hz	193428131138340667952988160.0 Hz	
P-92	Preset / Jog Frequency / Speed 87	386856262276681335905976320.0 Hz	386856262276681335905976320.0 Hz	386856262276681335905976320.0 Hz	
P-93	Preset / Jog Frequency / Speed 88	773712524553362671811952640.0 Hz	773712524553362671811952640.0 Hz	773712524553362671811952640.0 Hz	
P-94	Preset / Jog Frequency / Speed 89	1547425049106725343623905280.0 Hz	1547425049106725343623905280.0 Hz	1547425049106725343623905280.0 Hz	
P-95	Preset / Jog Frequency / Speed 90	3094850098213450687247810560.0 Hz	3094850098213450687247810560.0 Hz	3094850098213450687247810560.0 Hz	
P-96	Preset / Jog Frequency / Speed 91	6189700196426901374495621120.0 Hz	6189700196426901374495621120.0 Hz	6189700196426901374495621120.0 Hz	
P-97	Preset / Jog Frequency / Speed 92	12379400392853802748991242240.0 Hz	12379400392853802748991242240.0 Hz	12379400392853802748991242240.0 Hz	
P-98	Preset / Jog Frequency / Speed 93	24758800785707605497982484480.0 Hz	24758800785707605497982484480.0 Hz	24758800785707605497982484480.0 Hz	
P-99	Preset / Jog Frequency / Speed 94	49517601571415210995964968960.0 Hz	49517601571415210995964968960.0 Hz	49517601571415210995964968960.0 Hz	
P-100	Preset / Jog Frequency / Speed 95	99035203142830421991929937920.0 Hz	99035203142830421991929937920.0 Hz	99035203142830421991929937920.0 Hz	
P-101	Preset / Jog Frequency / Speed 96	198070406285660843983859875840.0 Hz	198070406285660843983859875840.0 Hz	198070406285660843983859875840.0 Hz	
P-102	Preset / Jog Frequency / Speed 97	396140812571321687967719751680.0 Hz	396140812571321687967719751680.0 Hz	396140812571321687967719751680.0 Hz	
P-103	Preset / Jog Frequency / Speed 98	792281625142643375935439503360.0 Hz	792281625142643375935439503360.0 Hz	792281625142643375935439503360.0 Hz	
P-104	Preset / Jog Frequency / Speed 99	1584563250285286751870879006720.0 Hz	1584563250285286751870879006720.0 Hz	1584563250285286751870879006720.0 Hz	
P-105	Preset / Jog Frequency / Speed 100	3169126500570573503741758013440.0 Hz	3169126500570573503741758013440.0 Hz	3169126500570573503741758013440.0 Hz	
P-106	Preset / Jog Frequency / Speed 101	6338253001141147007483516026880.0 Hz	6338253001141147007483516026880.0 Hz	6338253001141147007483516026880.0 Hz	
P-107	Preset / Jog Frequency / Speed 102	12676506002282294014967032053760.0 Hz	12676506002282294014967032053760.0 Hz	12676506002282294014967032053760.0 Hz	
P-108	Preset / Jog Frequency / Speed 103	25353012004564588029934064107520.0 Hz	25353012004564588029934064107520.0 Hz	25353012004564588029934064107520.0 Hz	
P-109	Preset / Jog Frequency / Speed 104	50706024009129176059868128215040.0 Hz	50706024009129176059868128215040.0 Hz	50706024009129176059868128215040.0 Hz	
P-110	Preset / Jog Frequency / Speed 105	101412048018258352119736256430080.0 Hz	101412048018258352119736256430080.0 Hz	101412048018258352119736256430080.0 Hz	
P-111	Preset / Jog Frequency / Speed 106	202824096036516704239472512860160.0 Hz	202824096036516704239472512860160.0 Hz	202824096036516704239472512860160.0 Hz	
P-112	Preset / Jog Frequency / Speed 107	405648192073033408478945025720320.0 Hz	405648192073033408478945025720320.0 Hz	405648192073033408478945025720320.0 Hz	
P-113	Preset / Jog Frequency / Speed 108	811296384146066816957890051440640.0 Hz	811296384146066816957890051440640.0 Hz	811296384146066816957890051440640.0 Hz	
P-114	Preset / Jog Frequency / Speed 109	16225927682921336339152282411213783040.0 Hz	16225927682921336339152282411213783040.0 Hz	16225927682921336339152282411213783040.0 Hz	
P-115	Preset / Jog Frequency / Speed 110	324518553658426726783156020576215360.0 Hz	3245185536		

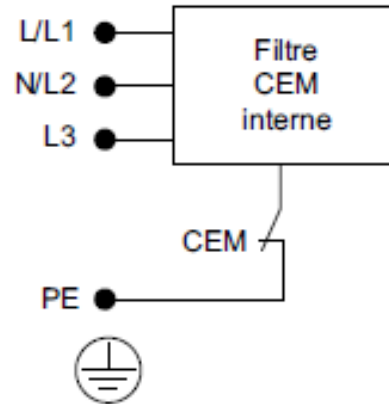
Adaptation pour régime IT



Installation & désactivation du filtre CEM intégré

En cas d'exploitation sur régime IT

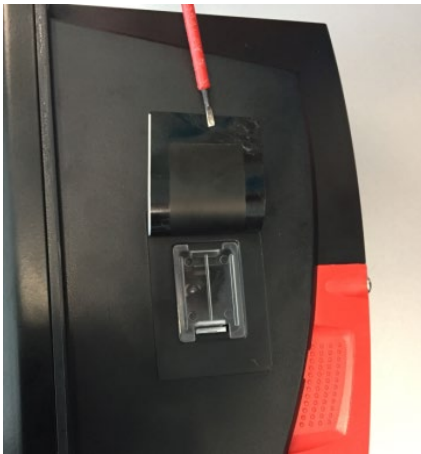
En IP20



Solution améliorée (été 2019)
→ Nouveau capot IP66



En IP66 (début 2019)



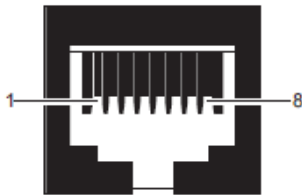
Consignes d'utilisation



Consignes d'utilisation

→ Utilisation correcte de la prise RJ45

- Ne pas raccorder de câble réseau Ethernet directement dans la prise RJ45 du variateur.
- Ne pas raccorder le câble RJ10 du kit USB11A directement dans la prise RJ45 du variateur.
 - Toujours utiliser le kit de câble C (kit d'ingénierie).



- [1] SBus-/CAN bus-
- [2] SBus+/CAN bus+
- [3] 0 V
- [4] RS485- (engineering)
- [5] RS485+ (engineering)
- [6] +24 V (output voltage)
- [7] RS485- (Modbus RTU)
- [8] RS485+ (Modbus RTU)

Consignes d'utilisation

→ Utilisation de LT-Shell / MOVITOOLS® MotionStudio

LT Shell ^{V4}

Connexion du PC via

- USB11A + Kit d'ingénierie C
- Module Bluetooth

Fonctions supplémentaires comparées à MOVITOOLS® MotionStudio

- Scope disponible
- Mise à jour du firmware possible



Connexion du PC via

- SBus (PEAK-CAN-Dongle)
- Passerelle SEW type Dfx
- Pas de connexion point à point directe via USB11A

À partir de V6.30 SP1



- **MOVITRAC® LTE-B** est disponible dans Online Support / Configurateur produit



- Le logiciel de paramétrage LT-Shell intègre également les variateurs **MOVITRAC® LTE-B & LTP-B**

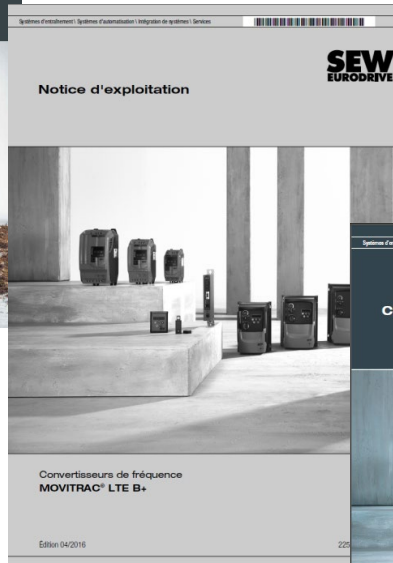
Brochure

- Anglais 22485465/EN



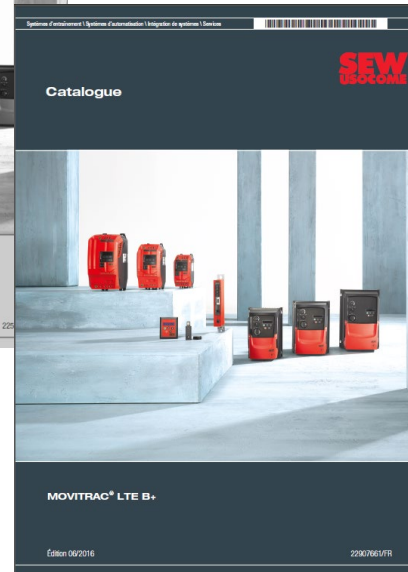
Notice d'exploitation

- Français 29135478/FR



Catalogue

- Français 26608197/FR



Merci de votre attention

Comment pouvons-nous vous aider ?

SEW
USOCOME

