



## EU Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer

**ABB Industrial Solutions (Belgium) bvba**  
**Nieuwevaart 51**  
**9000 Gent**  
**Belgium**

Object of declaration:

Product: VMS Modular Empty Enclosures  
Types & ID No.: Annex A

The objects of the declaration described above are in conformity with the relevant Union harmonisation legislation:

Low Voltage Directive  
No. 2014/35/EU

RoHS Directive  
No. 2011/65/EU, including 2015/863/EU

Provided the single objects are assembled and installed by a professional electrical installer, observing professional practices, the relevant installation standard and the manufacturer's instructions, it is in conformity with the following harmonized standards or other normative documents:

EN-IEC 62208-2: 2011

Notified Body and number of the EC-type examination certificate:

DEKRA Certificate number: 2264414.01-INC, March 2023

When an low-voltage switchgear and/or controlgear system is assembled and for this purpose the prescribed ABB devices and components are used and installed by a professional electrical installer, observing professional practices, the relevant installation standard and the manufacturer's instructions, it is in conformity with the following harmonized standards or other normative documents:

EN-IEC 61439-2:2021

Notified Body and number of the EC-type examination certificate:

DEKRA Confirmation letter: INC/226765100 FFu/ 032023

DEKRA Certificate number: certificate pending



Year of CE-marking: 2023

Signed for and on behalf of ABB Industrial Solutions (Belgium) bvba,  
Gent , March 2023.

**Sidney Maassen**  
Manager R&D

**Patrick Maene**  
Quality & Continuous Improvement Manager



## ANNEX A

<b>ID Numbers:</b>	<b>Description:</b>
4TBV853347C0100	VMS 32 empty box with transparent cover
4TBV853348C0100	VMS 32 empty box with opaque cover
4TBV853349C0100	VMS 33 empty box with transparent cover
4TBV853350C0100	VMS 33 empty box with opaque cover
4TBV853355C0100	VMS 43 empty box with transparent cover
4TBV853356C0100	VMS 43 empty box with opaque cover
4TBV853369C0100	VMS 63 empty box with transparent cover
4TBV853370C0100	VMS 63 empty box with opaque cover
4TBV853374C0100	VMS 64 empty box with opaque cover
4TBV853373C0100	VMS 64 empty box with transparent cover
4TBV853375C0100	VMS 32 box with mounting plate and transparent cover
4TBV853379C0100	VMS 33 box with mounting plate and transparent cover
4TBV853380C0100	VMS 43 box with mounting plate and transparent cover
4TBV853381C0100	VMS 63 box with mounting plate and transparent cover
4TBV853382C0100	VMS 64 box with mounting plate and transparent cover
4TBV854347C0100	VMS32H 1xDIN-rail (14 mod)
4TBV854348C0100	VMS33 2xDIN-rails 125mm (28 mod)
4TBV854349C0100	VMS43V 3xDIN-rails 125mm (42 mod)
4TBV854350C0100	VMS43H 2xDIN-rails 125mm (40 mod)
4TBV854351C0100	VMS63V 4xDIN-rails 125mm (56 mod)
4TBV854352C0100	VMS64V 4xDIN-rails 125mm (80 mod)
4TBV854353C0100	VMS63H (2+2)xDIN-rails 125mm (56 mod)
4TBV853851C0100	VMS33V 1xDIN-rail 14 mod pivot door
4TBV853853C0100	VMS43V 2xDIN-rail 150mm 28mod pivot door
4TBV853854C0100	VMS63V 3xDIN-rail 150mm 42mod tr. cover
4TBV853445C0100	VMS32V for OT16F - OT125F DIN RAIL
4TBV853519C0100	VMS32H for 2x OT40F - OT63F DIN RAIL
4TBV853521C0100	VMS32V for 2x OT40F - OT63F DIN RAIL
4TBV853528C0100	VMS33 for 4x OT40F - OT63F DIN RAIL
4TBV853530C0100	VMS33 for 5x OT40F DIN RAIL
4TBV853425C0100	VMS32H for 1x OT16F - OT125F**
4TBV853426C0100	VMS33 for 1x OT16F - OT125F**
4TBV853425C0100	VMS 32H for changeover system: 2x OT16F - OT125F
4TBV853426C0100	VMS 33 for changeover system: 2x OT16F - OT125F
4TBV853429C0100	VMS 63H for changeover system: 2x OT160-250 or 2x OS100-160
4TBV853446C0100	VMS33 for OT160-250 / OS32-63 / OS100-160
4TBV853447C0100	VMS43V for OT160-250/ OS100-160
4TBV853450C0100	VMS63V for OT160-250 / OS100-160
4TBV853451C0100	VMS64V for OS200-250
4TBV853452C0100	VMS64V for OT315-400
4TBV853471C0100	VMS64V for OS315-400 BOT 4p / TOP 3p*
4TBV853472C0100	VMS64V for OS315-400 TOP 4p / BOT 3p*
4TBV853473C0100	VMS64V for OT 630-800 BOT 4p / TOP 3p*
4TBV853474C0100	VMS64V for OT 630-800 TOP 4p / BOT 3p*
4TBV853490C0100	2xVMS64H for OT1000-1250
4TBV853611C0100	VMS32V for OT40F + D fuse base E27-25A
4TBV853610C0100	VMS32V for OT63F + D fuse base E33-63A



4TBV853612C0100	VMS43V for 1x OT63F-125F + NH00 fuse base
4TBV853613C0100	VMS43V for 2x OT63F-125F + NH00 fuse base
4TBV853614C0100	VMS43V for OT160 + OFAZ00
4TBV853615C0100	VMS63V for OT160 + OFAZ00
4TBV853630C0100	VMS63V for OT250 + OFAZ1
4TBV853631C0100	VMS64V for OT315-400 + OFAZ2
4TBV853632C0100	VMS64V for OT630 + OFAZ3 TOP*
4TBV853633C0100	VMS64V for OT630 + OFAZ3 BOT*
4TBV853214C0100	VMS 32 with 60mm busbar system 250/400A for XLP00
4TBV853221C0100	VMS 33 with 60mm busbar system 250/400A for XLP00 / D-type fuse sockets
4TBV853634C0100	VMS 43H with 60mm busbar system 250/400A for XLP00 / D-type fuse sockets
4TBV853222C0100	VMS 63H with 60mm busbar system 250/400A for XLP00 / D-type fuse sockets
4TBV853223C0100	VMS 63V 60mm busbar system 250/400A for XLP00 / D-type fuse sockets TOP**
4TBV853224C0100	VMS 63V 60mm busbar system 250/400A for XLP00 / D-type fuse sockets BOT**
4TBV853225C0100	VMS 63V with 60mm busbar system 400A for 3phase XLP1 TOP**
4TBV853230C0100	VMS 63V with 60mm busbar system 400A for 3phase XLP1 BOT**
4TBV853231C0100	VMS 64V with 60mm busbar system 400A for 3phase XLP1 TOP**
4TBV853238C0100	VMS 64V with 60mm busbar system 400A for 3phase XLP1 BOT**
4TBV853636C0100	VMS 32H for OFAZ DIN00 fuse base
4TBV853658C0100	VMS 33 for 1x/2x OFAZ/XLP DIN00 3-4P
4TBV853659C0100	VMS 43V for 1x/2x OFAZ/XLP DIN00 3-4P
4TBV853660C0100	VMS 43V for OFAZ/XLP DIN1
4TBV853672C0100	VMS 63H for 1x/4x OFAZ/XLP DIN00 3-4P
4TBV853679C0100	VMS 63V for OFAZ/XLP DIN1 3p
4TBV853680C0100	VMS 64V for OFAZ/XLP DIN 1/2/3 3-4p
4TBV853532C0100	VMS 33 for Tmax XT1/XT2
4TBV853534C0100	VMS 43V for Tmax XT3 /XT4
4TBV853535C0100	VMS 63V for Tmax XT1/XT2
4TBV853569C0100	VMS 63V for Tmax XT3/XT4
4TBV853570C0100	VMS 63V for Tmax XT5 400A
4TBV853571C0100	VMS 64V for Tmax XT5/XT6 630A
4TBV853572C0100	VMS 64V for Tmax XT7*
4TBV853051C0100	VMS 63V for 4x InLine II NH00-100
4TBV853052C0100	VMS 64V for 6x InLine II NH00-100
4TBV853212C0100	VMS 33 with 40mm busbar system 250A for S750 and SPD with hinged pivoting cover
4TBV853343C0100	VMS 33 with 40mm busbar system 250A for S750 and SPD with fixed cover- plate
4TBV853250C0100	VMS 43V with cross-plate for energy meter
4TBV853251C0100	VMS 63V with cross-plate for energy meter
4TBV854206C0100	VMS 43V with plate for meter + cover
4TBV854253C0100	VMS 63V with plate for meter + cover
4TBV854240C0100	VMS 33 for 1x eHZ digital meter
4TBV854241C0100	VMS 33 for 2x eHZ digital meter
4TBV854246C0100	VMS 33 for digital analyzer
4TBV853419C0100	VMS 32V with 60mm busbar support 250A/400A/630A 5 pole
4TBV853420C0100	VMS 33 with 60mm busbar 250A/400A/630A 5 pole
4TBV853423C0100	VMS 43H with 60mm busbar support 250A/400A/630A 5 pole
4TBV853424C0100	VMS 63H with 60mm busbar support 250A/400A/630A 5 pole



4TBV854200C0100	VMS 33 hinged cover + red screws
4TBV854201C0100	VMS 43 hinged cover + red screws
4TBV854173C0100	VMS 32 transparent cover + red screws
4TBV854174C0100	VMS 33 transparent cover + red screws
4TBV854178C0100	VMS 43 transparent cover + red screws
4TBV854179C0100	VMS 63 transparent cover + red screws
4TBV854183C0100	VMS 64 transparent cover + red screws
4TBV854184C0100	VMS 32 opaque grey cover + red screws
4TBV854193C0100	VMS 33 opaque grey cover + red screws
4TBV854194C0100	VMS 43 opaque grey cover + red screws
4TBV854198C0100	VMS 63 opaque grey cover + red screws
4TBV854199C0100	VMS 64 opaque grey cover + red screws
4TBV853000C0100	VMS32 BASE
4TBV853001C0100	VMS33 BASE
4TBV853002C0100	VMS43 BASE
4TBV853003C0100	VMS63 BASE
4TBV853004C0100	VMS64 BASE
4TBV853005C0100	VMS32 COVER (CLEAR)
4TBV853006C0100	VMS33 COVER (CLEAR)
4TBV853007C0100	VMS43 COVER (CLEAR)
4TBV853008C0100	VMS63 COVER (CLEAR)
4TBV853009C0100	VMS64 COVER (CLEAR)
4TBV853010C0100	VMS32 COVER (OPAQUE)
4TBV853011C0100	VMS33 COVER (OPAQUE)
4TBV853012C0100	VMS43 COVER (OPAQUE)
4TBV853013C0100	VMS63 COVER (OPAQUE)
4TBV853014C0100	VMS64 COVER (OPAQUE)
4TBV853015C0100	VMS33 COVER (PIVOTING DOOR TR.)
4TBV853016C0100	VMS43 COVER (PIVOTING DOOR TR.)
4TBV853030C0100	VMS32 DEPTH EXT. FRAME
4TBV853031C0100	VMS33 DEPTH EXT. FRAME
4TBV853032C0100	VMS43 DEPTH EXT. FRAME
4TBV853033C0100	VMS63 DEPTH EXT. FRAME
4TBV853034C0100	VMS64 DEPTH EXT. FRAME
4TBV855029C0100	GFL21 3XM32/M25 2XM20
4TBV855030C0100	GFL22 1XM50/M40 4XM25/M20
4TBV855032C0100	GFL32 3XM50/M40 4XM16
4TBV855033C0100	GFL33 17XM20
4TBV855034C0100	GFL34 1XM50/M40 2XM32/M25 4XM25/M20
4TBV855035C0100	GFL35 12XM25/M20
4TBV855036C0100	GFL36 4XM40/M32 3XM20
4TBV855037C0100	GFL41 1XM40/M32 16XM25/M20
4TBV855038C0100	GFL42 1XMM50/M40 2XM40/M32 8XM25/M20
4TBV853017C0100	VMS END PLATE (SIDE 220 MM)
4TBV853020C0100	VMS END PLATE (SIDE 320 MM)
4TBV853027C0100	VMS END PLATE (SIDE 440 MM)
4TBV853082C0100	VMS CABLE END PLATE (SIDE 320 MM)
4TBV853083C0100	VMS CABLE END PLATE (SIDE 440 MM)
4TBV853036C0100	VMS STRESS RELEASE CABLE CLAMP
4TBV853037C0100	VMS STRESS RELEASE CABLE CLAMP
4TBV853035C0100	VMS CABLE CLAMP



4TBV853073C0100	VMS BRIDGE
4TBV853074C0100	VMS BRIDGE
4TBV853059C0100	VMS COUPLING KEY
4TBV853055C0100	VMS LOCKING-PIN FOR END-PLATES
4TBV853063C0100	VMS COUPLING SET (2 SIDES 220 MM)
4TBV853062C0100	VMS COUPLING CLAMP
4TBV853060C0100	VMS UNIVERSAL SUPPORT
4TBV854315C0100	VMS BUSBAR SUPPORT 125-400A 100% N_PE
4TBV853075C0100	BUSBAR SUPPORT 125 250A FOR VMS
4TBV853076C0100	BUSBAR SUPPORT 125 400A FOR VMS
4TBV853077C0100	BUSBAR SUPPORT 630 1250A FOR VMS
4TBV855177C0100	BUSBAR SUPPORT 1100A FOR VMS
4TBV828322C0100	Busbar support for flat configurations
4TBV853064C0100	VMS MOUNTING BRACKETS (SET OF 4)
4TBV853094C0100	VMS DIN-PROFILE
4TBV853095C0100	VMS DIN-PROFILE + SUPPORTS 320
4TBV853096C0100	VMS DIN-PROFILE S400
4TBV853269C0100	VMS symmetric DIN profile + supports 640
4TBV853098C0100	VMS MOUNTING RAILS (12 x 2 mm/320)
4TBV853099C0100	VMS MOUNTING RAILS (12 x 2 mm/440)
4TBV853065C0100	VMS PARTITION PLATE (SIDE 220 MM)
4TBV853066C0100	VMS PARTITION PLATE (SIDE 320 MM)
4TBV853067C0100	VMS PARTITION PLATE (SIDE 440 MM)
4TBO858003C0100	CONNECTING BLOCK 2X10 (30X30)
4TBO858004C0100	CONNECTING BLOCK 20X30
4TBO858005C0100	CONNECTING BLOCK Rail-rail 20X20
4TBO858006C0100	CONNECTING BLOCK 2x10mm fur Kabel 16-120
4TBO858007C0100	CONNECTING BLOCK 2x5mm fur Kabel 16-120
4TBO858008C0100	T-BOLT 60MM for 5 mm busbars
4TBO858010C0100	HOOK-ON BOLT 80MM for 10 mm busbars
4TBV858013C0100	T-BOLT 60MM for 5 mm busbars
4TBO858011C0100	HOOK-ON BOLT 80MM for 10 mm busbars
4TBV854355C0100	VMS Short circuit support for OT630-800
4TBV854356C0100	VMS Short circuit support OT1000-1250
4TBV854096C0100	Cable set for connecting OT40 with D E27 in VMS32V
4TBV854098C0100	Cable set for connecting OT63 with D E33 in VMS32V
4TBV854099C0100	Cable set for connecting OT80 with OFAZ00 in VMS43V
4TBV854154C0100	Cable set for connecting OT125 with OFAZ00 in VMS43V
4TBV853239C0100	VMS32 Cover plate for DIN00
4TBV853240C0100	VMS33 Cover plate for DIN00
4TBV853245C0100	VMS63H Cover plate for DIN00
4TBV853247C0100	VMS63V Cover plate for DIN00
4TBV853249C0100	VMS63V Cover plate for DIN1 3p TOP
4TBV853317C0100	VMS63V Cover plate for DIN1 3p BOT
4TBV853318C0100	VMS64V Cover plate for DIN1 3P TOP
4TBV853319C0100	VMS64V Cover plate for DIN1 3P BOT
4TBV853635C0100	VMS43H Cover plate for DIN00
4TBV854306C0100	Trim frame VMS
4TBV854313C0100	Reserve section cover for closing unused space
4TBV853573C0100	VMS 320mm XT1 Shield kit
4TBV853574C0100	VMS 320mm XT2 Shield kit



4TBV853573C0100	VMS 320mm XT1 Shield kit
4TBV853574C0100	VMS 320mm XT2 Shield kit
4TBV853575C0100	VMS 320mm XT3 Shield kit
4TBV853576C0100	VMS 320mm XT4 Shield kit
4TBV853575C0100	VMS 320mm XT3 Shield kit
4TBV853576C0100	VMS 320mm XT4 Shield kit
4TBV853599C0100	VMS 320mm XT5 Shield kit
4TBV853600C0100	VMS 440mm XT5 Shield kit
4TBV853601C0100	VMS 440mm XT6 Shield kit
4TBV853609C0100	VMS 440mm XT7 Shield kit
4TBV853211C0100	Busbar coupling kit (for busbar connection between adjacent enclosures)
4TBV853208C0100	VMS 63V cover plate for fuse strip DIN00
4TBV853209C0100	VMS 64V cover plate for fuse strip DIN00
4TBV854308C0100	Parallel busbar connection kit 250A
4TBV854309C0100	Parallel busbar connection kit 400A
4TBV854310C0100	Parallel busbar connection kit 630A
4TBV854311C0100	Parallel busbar connection kit 1250A
4TBV853681C0100	VMS TERMINAL OT / XT 160A
4TBV853682C0100	VMS TERMINAL OT / XT 250A
4TBV853683C0100	VMS TERMINAL OT / XT 400A
4TBV853684C0100	VMS TERMINAL OT / XT 630A for 50% PE/N
4TBV853685C0100	VMS TERMINAL OT / XT 630A
4TBV853686C0100	VMS TERMINAL OT / XT 800A for 50% PE/N
4TBV853687C0100	VMS TERMINAL OT / XT 800A
4TBV853688C0100	VMS TERMINAL OT / XT 1000A for 50% PE/N
4TBV853689C0100	VMS TERMINAL OT / XT 1000A
4TBV853690C0100	VMS TERMINAL OT / XT 1250A
4TBV853216C0100	VMS N FEED-THROUGH TERMINAL 160A
4TBV853217C0100	VMS N FEED-THROUGH TERMINAL 250A
4TBV853218C0100	VMS N FEED-THROUGH TERMINAL 630A
4TBV853691C0100	VMS N FEED-THROUGH TERMINAL 63A
4TBV853700C0100	VMS N FEED-THROUGH TERMINAL 160A BOLT
4TBV853780C0100	VMS N FEED-THROUGH TERMINAL 250A SMALL
4TBV853845C0100	VMS Lock (red) for hinged cover
4TBV854344C0100	4 COVER SCREW SET RED (4 PCS)
4TBV854345C0100	VMS HINGE SCREW RED (2 PCS)
4TBV854346C0100	VMS CLIP-IN GRIP FOR SCREW RED (4 PCS)
4TBV783267C0100	Busbar connector in flat configuration
4TBV854207C0100	Terminal carrier For DIN-rail boxes
4TBV853850C0100	Telescopic shaft for XT4 in order to increase Icu in VMS boxes
4TBV854290C0100	VMS Cable set 16mm <sup>2</sup> (5 pcs.)
4TBV854291C0100	VMS Cable set 25mm <sup>2</sup> (5 pcs.)
4TBV854292C0100	VMS Cable set 35mm <sup>2</sup> (5 pcs.)
4TBV854202C0100	1 pole CU terminal set for cable connection OT1000-1250
4TBV854203C0100	VMS terminal carrier OT1000-1250
4TBV854204C0100	1 pole CU terminal set for cable connection XT7
4TBV854205C0100	PE/PEN CU terminal set for cable connection XT7
4TBV853068C0100	VMS32 MOUNT PLATE (STEEL)
4TBV853069C0100	VMS33 MOUNT.PL.(STEEL)
4TBV853070C0100	VMS43 MOUNT.PL.(STEEL)
4TBV853071C0100	VMS63 MOUNT.PL.(STEEL)





4TBV853072C0100	VMS64 MOUNT.PLATE (METAL)
4TBV853113C0100	VMS32 MOUNT.PLATE (Pertinax) 260x160x5MM
4TBV853114C0100	VMS33 MOUNT.PLATE (Pertinax)
4TBV853115C0100	VMS43 MOUNT.PLATE (PERTINAX)
4TBV853116C0100	VMS63 MOUNT.PLATE (PERTINAX)
4TBV853117C0100	VMS64 MOUNT.PLATE (PERTINAX)
4TBV853103C0100	VMS 32 cover plate 320x220x2mm RAL7035
4TBV853104C0100	VMS 33 cover plate 320x320x2mm RAL7035
4TBV853105C0100	VMS 43 cover plate 440x320x2mm RAL7035
4TBV853106C0100	VMS 63 cover plate 640x320x2mm RAL7035
4TBV853107C0100	VMS 64 cover plate 640x440x2mm RAL7035
4TBV853057C0100	COVERSCHROEF SET (4)
4TBV853061C0100	VMS HINGE SCREW
4TBV853340C0100	VMS EXTERNAL HINGES
4TBV853058C0100	VMS THUMB GRIP
4TBV853100C0100	SELF TAPPING SCREW (5 x 13 mm)
4TBV853101C0100	SELF TAPPING SCREW (5 x 16 mm)
4TBV853102C0100	VMS Self tapping screw (5x22mm-50pcs)
4TBV853056C0100	VMS SCREWS HEIGHT EXTENSION FRAME (4PCS)
4TBV853053C0100	VMS cover plate fixation set (4pcs)
4TBV853054C0100	VMS mounting plate fixation set (4pcs)
4TBV853327C0100	VMS 33 coverplate with 2 DIN row opening
4TBV853330C0100	DIN COVER PLATE VMS34 2R
4TBV853333C0100	DIN COVER PLATE VMS36 2R
4TBV853332C0100	VMS63 DIN COVER PLATE 4R
4TBV853334C0100	DIN COVER PLATE VMS64 4R
4TBV853173C0100	VMS 32 cover plate for 60mm system
4TBV853174C0100	VMS 33 cover plate for 60mm system
4TBV853176C0100	VMS 63 cover plate for 60mm system
4TBO851254C0100	3M ALU-PROFILE
4TBO851253C0100	FRAME CLAMPING BRACKET
4TBO851415C0100	VMS mounting frame connection plate
4TBO851249C0100	WALL-MOUNTING BRACKET
4TBV853256C0100	Screw M6 x 12 DIN 84
4TBV855515C0100	Vertical Z-profile - RAL 9001 Aluzinc - L = 2 360 mm, for 6 × 320
4TBV855516C0100	Vertical Z-profile - RAL 9001 Aluzinc - L = 2 040 mm, for 5 × 320
4TBV855517C0100	Vertical Z-profile - RAL 9001 Aluzinc - L = 1 080 mm, for 3 × 320
4TBV855518C0100	Vertical Z-profile - RAL 9001 Aluzinc - L = 760 mm, for 2 × 320
4TBC811619C0100	C PROFILE 30-L=3M
4TBV855519C0100	Fixation bracket to connect the vertical and horizontal profiles
4TBV855520C0100	M5×16 DIN 7500-C - TORX
4TBV855521C0100	Stand support Left
4TBV855522C0100	Stand support Right
4TBO858026C0100	CABLE ON BAR CLAMP 16MM2
4TBO858028C0100	CABLE ON BAR CLAMP 35MM2
4TBO858032C0100	CABLE CLAMP 70 CU=5 KK70
4TBO858033C0100	CABLE CLAMP 120 CU5 KK120
4TBO858027C0100	CABLE ON BAR CLAMP 16MM2
4TBO858029C0100	CABLE ON BAR CLAMP 50MM2
4TBO858030C0100	CABLE ON BAR CLAMP 70MM2
4TBO858031C0100	CABLE ON BAR CLAMP 120MM2





4TBJ818078R0100	PRESSURE COMPENSATION PLUG IP55
4TBR610142C0200	BLANK PLATE 4 MODULES 8X0.5M
4TBR610484C0200	BLANK PLATE 4 MOD (500 PCS)
4TBV853781C0100	CU FOR FLAT 60MM BB 200A L=215MM
4TBV853782C0100	CU FOR FLAT 60MM BB 400A L=215MM
4TBV853783C0100	CU FOR FLAT 60MM BB 630A L=215MM
4TBV853784C0100	CU FOR FLAT 60MM BB 200A L=315MM
4TBV853797C0100	CU FOR FLAT 60MM BB 400A L=315MM
4TBV853798C0100	CU FOR FLAT 60MM BB 630A L=315MM
4TBV853799C0100	CU FOR FLAT 60MM BB 200A L=435MM
4TBV853800C0100	CU FOR FLAT 60MM BB 400A L=435MM
4TBV853801C0100	CU FOR FLAT 60MM BB 630A L=435MM
4TBV853802C0100	CU FOR FLAT 60MM BB 200A L=635MM
4TBV853803C0100	CU FOR FLAT 60MM BB 400A L=635MM
4TBV853804C0100	CU FOR FLAT 60MM BB 630A L=635MM
4TBV853805C0100	CU OT160 VMS33/63V L1-L3 TOP/BOT
4TBV853806C0100	CU OT160 VMS33/63V PE/PEN TOP N/PEN BOT
4TBV853807C0100	CU OT160 VMS33/63V N TOP PE BOT
4TBV853808C0100	CU OT160 VMS43V L1-L3 TOP/BOT
4TBV853809C0100	CU OT160 VMS43V PE/PEN TOP N/PEN BOT
4TBV853810C0100	CU OT160 VMS43V N TOP PE BOT
4TBV853811C0100	CU OT160 VMS43V L1-L3 TOP/BOT LF
4TBV853812C0100	CU OT160 VMS43V PE/PEN TOP N/PEN BOT LF
4TBV853813C0100	CU OT160 VMS43V N TOP PE BOT LF
4TBV853814C0100	CU OT250 VMS33/63V L1-L3 TOP/BOT
4TBV853815C0100	CU OT250 VMS33/63V PE/PEN TOP N/PEN BOT
4TBV853816C0100	CU OT250 VMS33/63V N TOP PE BOT
4TBV853817C0100	CU OT250 VMS43V L1-L3 TOP/BOT
4TBV853819C0100	CU OT250 VMS43V PE/PEN TOP N/PEN BOT
4TBV853820C0100	CU OT250 VMS43V N TOP PE BOT
4TBV853821C0100	CU OT400 VMS64V L1-L3 TOP/BOT
4TBV853822C0100	CU OT400 VMS64V PE/PEN TOP N/PEN BOT
4TBV853823C0100	CU OT400 VMS64V N TOP PE BOT
4TBV853824C0100	CU OT630 VMS64V L1-L3 TOP/BOT
4TBV853825C0100	CU OT630 VMS64V PE/PEN TOP N/PEN BOT 50%
4TBV853826C0100	CU OT630 VMS64V N TOP PE BOT 50%
4TBV853827C0100	CU OT630 VMS64V PE/PEN TOP N/PEN BOT
4TBV853829C0100	CU OT630 VMS64V N TOP PE BOT
4TBV853834C0100	CU OT800 VMS64V L1-L3 TOP/BOT
4TBV853835C0100	CU OT800 VMS64V PE/PEN TOP N/PEN BOT 50%
4TBV853836C0100	CU OT800 VMS64V N TOP PE BOT 50%
4TBV853837C0100	CU OT800 VMS64V PE/PEN TOP N/PEN BOT
4TBV853838C0100	CU OT800 VMS64V N TOP PE BOT
4TBV853839C0100	CU OT1000 VMS64H L1-L3 TOP/BOT
4TBV853842C0100	CU OT1000/1250 PE/PEN TOP N/PEN BOT 50%
4TBV853841C0100	CU OT1000/1250 VMS64H N TOP PE BOT 50%
4TBV853840C0100	CU OT1000 VMS64H PE/PEN TOP N/PEN BOT
4TBV853843C0100	CU OT1000 VMS64H N TOP PE BOT
4TBV853844C0100	CU OT1250 VMS64H L1-L3 TOP/BOT
4TBV853846C0100	CU OT1250 VMS64H PE/PEN TOP N/PEN BOT
4TBV853848C0100	CU OT1250 VMS64H N TOP PE BOT



4TBV853849C0100	CU OS160 VMS33/63V L1-L3 TOP/BOT
4TBV854252C0100	CU 4P OS160 VMS33/63V N TOP
4TBV854209C0100	CU 4P OS160 VMS33/63V N BOT
4TBV853852C0100	CU OS160 VMS43V L1-L3 TOP/BOT
4TBV854210C0100	CU 4P OS160 VMS43V N TOP
4TBV854211C0100	CU 4P OS160 VMS43V N BOT
4TBV853855C0100	CU OS250 VMS64V L1-L3 TOP/BOT
4TBV854212C0100	CU 4P OS250 VMS64V N TOP
4TBV854213C0100	CU 4P OS250 VMS64V N BOT
4TBV853856C0100	CU OS250 VMS64V PE/PEN TOP N/PEN BOT
4TBV853857C0100	CU OS250 VMS64V N TOP PE BOT
4TBV853858C0100	CU OS400 VMS64V L1-L3 TOP/BOT
4TBV854007C0100	CU 4P OS400 VMS64V N TOP
4TBV854008C0100	CU 4P OS400 VMS64V N BOT
4TBV853859C0100	CU OS400 VMS64V PE/PEN TOP N/PEN BOT
4TBV853860C0100	CU OS400 VMS64V N TOP PE BOT
4TBV853861C0100	CU OFAZ00 VMS43V L1-L3 TOP/BOT LF
4TBV853862C0100	CU OFAZ00 VMS43V PE/PEN TOP N/PEN BOT LF
4TBV853863C0100	CU OFAZ00 VMS43V N TOP PE BOT LF
4TBV854003C0100	CU OFAZ00 VMS63V L1-L3 TOP/BOT LF
4TBV854004C0100	CU OFAZ00 VMS63V PE/PEN TOP N/PEN BOT LF
4TBV854005C0100	CU OFAZ00 VMS63V N TOP PE BOT LF
4TBV854006C0100	CU OFAZ1 VMS63V L1-L3 TOP/BOT LF
4TBV854009C0100	CU OFAZ2 VMS64V L1-L3 TOP/BOT LF
4TBV854011C0100	CU OFAZ2 VMS64V PE/PEN TOP N/PEN BOT LF
4TBV854012C0100	CU OFAZ2 VMS64V N TOP PE BOT LF
4TBV854013C0100	CU OFAZ2 VMS64V L1-L3 TOP/BOT LF
4TBV854014C0100	CU OFAZ2 64V PE/PEN TOP N/PEN BOT LF 50%
4TBV854015C0100	CU OFAZ2 VMS64V N TOP PE BOT LF 50%
4TBV854016C0100	CU OFAZ2 VMS64V PE/PEN TOP N/PEN BOT LF
4TBV854017C0100	CU OFAZ2 VMS64V N TOP PE BOT LF
4TBV854155C0100	CU CO 2XOT160 VMS33/63V L1-L3 TOP/BOT
4TBV854156C0100	CU CO 2XOT250 VMS33/63V L1-L3 TOP/BOT
4TBV854157C0100	CU OFAZ00 VMS32H L1-L3 TOP/BOT
4TBV854158C0100	CU OFAZ00 VMS32H PE/PEN TOP N/PEN BOT
4TBV854159C0100	CU OFAZ00 VMS32H N TOP PE BOT
4TBV854160C0100	CU OFAZ00 VMS33 L1-L3 TOP/BOT
4TBV854161C0100	CU OFAZ/XLP00 VMS33 PE/PEN TOP N/PEN BOT
4TBV854162C0100	CU OFAZ/XLP00 VMS33 N TOP PE BOT
4TBV854163C0100	CU OFAZ00 VMS43V L1-L3 TOP/BOT
4TBV854164C0100	CU OFAZ/XLP00 43V PE/PEN TOP N/PEN BOT
4TBV854165C0100	CU OFAZ/XLP00 VMS43V N TOP PE BOT
4TBV854166C0100	CU OFAZ1 VMS43V/63V/64V L1-L3 TOP/BOT
4TBV854169C0100	CU OFAZ2 VMS64V L1-L3 TOP/BOT
4TBV854170C0100	CU OFAZ/XLP2 VMS64V PE/PEN TOP N/PEN BOT
4TBV854171C0100	CU OFAZ/XLP2 VMS64V N TOP PE BOT
4TBV854172C0100	CU OFAZ3 VMS64V L1-L3 TOP/BOT
4TBV854175C0100	CU OFAZ/XLP3 VMS64V PE/PEN TOP N/PEN BOT
4TBV854176C0100	CU OFAZ/XLP3 VMS64V N TOP PE BOT
4TBV854177C0100	CU XLP00 VMS33 L1-L3 TOP/BOT
4TBV854180C0100	CU 4P XLP00 VMS33 N TOP



4TBV854181C0100	CU 4P XLP00 VMS33 N BOT
4TBV854182C0100	CU XLP00 VMS43V L1-L3 TOP/BOT
4TBV854185C0100	CU 4P XLP00 VMS43V N TOP
4TBV854186C0100	CU 4P XLP00 VMS43V N BOT
4TBV854187C0100	CU XLP1 VMS43V/63V/64V L1-L3 TOP/BOT
4TBV854188C0100	CU XLP1 VMS64V PE/PEN TOP N/PEN BOT
4TBV854189C0100	CU XLP1 VMS64V N TOP PE BOT
4TBV854190C0100	CU 4P XLP1 VMS43V/63V/64V N TOP
4TBV854191C0100	CU 4P XLP1 VMS43V/63V/64V N BOT
4TBV854192C0100	CU XLP2 VMS64V L1-L3 TOP/BOT
4TBV854195C0100	CU 4P XLP2 VMS64V N TOP
4TBV854196C0100	CU 4P XLP2 VMS64V N BOT
4TBV854197C0100	CU XLP3 VMS64V L1-L3 TOP/BOT
4TBV854214C0100	CU XT2 160A VMS33 L1-L3 TOP
4TBV854215C0100	CU XT2 160A VMS33 L1-L3 BOT
4TBV854216C0100	CU XT2 160A VMS33 PE TOP N BOT
4TBV854217C0100	CU XT2 160A VMS33 N TOP PE BOT
4TBV854218C0100	CU 4P XT2 160A VMS33 N TOP
4TBV854219C0100	CU 4P XT2 160A VMS33 N BOT
4TBV854220C0100	CU XT2 160A VMS63V L1-L3 TOP
4TBV854221C0100	CU XT2 160A VMS63V L1-L3 BOT
4TBV854222C0100	CU XT2 160A VMS63V PE TOP N BOT
4TBV854223C0100	CU XT2 160A VMS63V N TOP PE BOT
4TBV854224C0100	CU 4P XT2 160A VMS63V N TOP
4TBV854225C0100	CU 4P XT2 160A VMS63V N BOT
4TBV854226C0100	CU XT3 250A VMS43V L1-L3 TOP
4TBV854227C0100	CU XT3 250A VMS43V L1-L3 BOT
4TBV854228C0100	CU XT3/XT4 250A VMS43V PE TOP N BOT
4TBV854229C0100	CU XT3/XT4 250A VMS43V N TOP PE BOT
4TBV854230C0100	CU 4P XT3 250A VMS43V N TOP
4TBV854231C0100	CU 4P XT3 250A VMS43V N BOT
4TBV854232C0100	CU XT3 250A VMS63V L1-L3 TOP
4TBV854233C0100	CU XT3 250A VMS63V L1-L3 BOT
4TBV854234C0100	CU XT3/XT4 250A VMS63V PE TOP N BOT
4TBV854235C0100	CU XT3/XT4 250A VMS63V N TOP PE BOT
4TBV854236C0100	CU 4P XT3 250A VMS63V N TOP
4TBV854237C0100	CU 4P XT3 250A VMS63V N BOT
4TBV854238C0100	CU XT4 250A VMS43V L1-L3 TOP
4TBV854239C0100	CU XT4 250A VMS43V L1-L3 BOT
4TBV854242C0100	CU 4P XT4 250A VMS43V N TOP
4TBV854243C0100	CU 4P XT4 250A VMS43V N BOT
4TBV854244C0100	CU XT4 250A VMS63V L1-L3 TOP
4TBV854245C0100	CU XT4 250A VMS63V L1-L3 BOT
4TBV854248C0100	CU 4P XT4 250A VMS63V N TOP
4TBV854249C0100	CU 4P XT4 250A VMS63V N BOT
4TBV854250C0100	CU XT5 400A VMS63V L1-L3 TOP
4TBV854251C0100	CU XT5 400A VMS63V L1-L3 BOT
4TBV854254C0100	CU XT5 400A VMS63V PE TOP N BOT
4TBV854255C0100	CU XT5 400A VMS63V N TOP PE BOT
4TBV854256C0100	CU 4P XT5 400A VMS63V N TOP
4TBV854257C0100	CU 4P XT5 400A VMS63V N BOT



4TBV854258C0100	CU XT5 630A VMS64V L1-L3 TOP
4TBV854259C0100	CU XT5 630A VMS64V L1-L3 BOT
4TBV854260C0100	CU XT5 630A VMS64V PE TOP N BOT 50%
4TBV854261C0100	CU XT5 630A VMS64V N TOP PE BOT 50%
4TBV854262C0100	CU XT5 630A VMS64V PE TOP N BOT
4TBV854263C0100	CU XT5 630A VMS64V N TOP PE BOT
4TBV854264C0100	CU 4P XT5 630A VMS64V N TOP
4TBV854265C0100	CU 4P XT5 630A VMS64V N BOT
4TBV854266C0100	CU XT6 800A VMS64V L1-L3 TOP
4TBV854267C0100	CU XT6 800A VMS64V L1-L3 BOT
4TBV854268C0100	CU XT6 800A VMS64V PE TOP N BOT 50%
4TBV854269C0100	CU XT6 800A VMS64V N TOP PE BOT 50%
4TBV854270C0100	CU XT6 800A VMS64V PE TOP N BOT
4TBV854271C0100	CU XT6 800A VMS64V N TOP PE BOT
4TBV854272C0100	CU 4P XT6 800A VMS64V N TOP
4TBV854273C0100	CU 4P XT6 800A VMS64V N BOT
4TBV854274C0100	CU XT7 1100A VMS64V L1-L3 TOP
4TBV854275C0100	CU XT7 1100A VMS64V L1-L3 BOT
4TBV854276C0100	CU XT7 1100A VMS64V PE TOP N BOT 50%
4TBV854277C0100	CU XT7 1100A VMS64V N TOP PE BOT 50%
4TBV854278C0100	CU XT7 1100A VMS64V PE TOP N BOT
4TBV854279C0100	CU XT7 1100A VMS64V N TOP PE BOT
4TBV854280C0100	CU 4P XT7 1100A VMS64V N TOP
4TBV854281C0100	CU 4P XT7 1100A VMS64V N BOT
4TBV854282C0100	VMS BUSBAR CONNECTOR PE TO N = PEN 160A
4TBV854283C0100	VMS BUSBAR CONNECTOR PE TO N = PEN 250A
4TBV854284C0100	VMS BUSBAR CONNECTOR PE TO N = PEN 400A
4TBV854285C0100	VMS BUSBAR CONNECTOR PE TO N = PEN 630A
4TBV854286C0100	VMS BUSBAR CONNECTOR PE TO N = PEN 800A
4TBV854287C0100	VMS BUSBAR CONNECTOR PE TO N = PEN 1000A
4TBV854288C0100	VMS BUSBAR CONNECTOR PE TO N = PEN 1100A
4TBV854024C0100	CU BUSBAR KIT OT160 + OFAZ00 VMS43
4TBV854025C0100	CU BUSBAR KIT OT160 + OFAZ00 VMS63
4TBV854026C0100	CU BUSBAR KIT OT250 + OFAZ1 VMS63
4TBV854028C0100	CU BUSBAR KIT OT315/400 + OFAZ2 VMS64
4TBV854093C0100	CU BUSBAR KIT OT630 + OFAZ3 VMS64