

ASEM 6300V On-Machine Accessories

Catalog Number ,6300V

This publication lists ASEM™ 6300V On-Machine™ accessories for your ASEM 6300MA On-Machine industrial monitors and 6300V On-Machine industrial panel PCs.



ATTENTION: Read this document and the documents listed in the [Additional Resources](#) section about installation, configuration and operation of this equipment before you install, configure, operate or maintain this product. Users are required to familiarize themselves with installation and wiring instructions in addition to requirements of all applicable codes, laws, and standards.

Activities including installation, adjustments, putting into service, use, assembly, disassembly, and maintenance are required to be carried out by suitably trained personnel in accordance with applicable code of practice. If this equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

注意: 在安装、配置、操作和维护本产品前，请阅读本文档以及“其他资源”部分列出的有关设备安装、配置和操作的相应文档。除了所有适用规范、法律和标准的相关要求之外，用户还必须熟悉安装和接线说明。

安装、调整、投运、使用、组装、拆卸和维护等各项操作必须由经过适当训练的专业人员按照适用的操作规范实施。

如果未按照制造商指定的方式使用该设备，则可能会损害设备提供的保护。

ATENÇÃO: Antes de instalar, configurar, poner en funcionamiento o realizar el mantenimiento de este producto, lea este documento y los documentos listados en la sección Recursos adicionales acerca de la instalación, configuración y operación de este equipo. Los usuarios deben familiarizarse con las instrucciones de instalación y cableado y con los requisitos de todos los códigos, leyes y estándares vigentes.

El personal debidamente capacitado debe realizar las actividades relacionadas a la instalación, ajustes, puesta en servicio, uso, ensamblaje, desensamblaje y mantenimiento de conformidad con el código de práctica aplicable. Si este equipo se usa de una manera no especificada por el fabricante, la protección provista por el equipo puede resultar afectada.

ATENÇÃO: Leia este e os demais documentos sobre instalação, configuração e operação do equipamento que estão na seção Recursos adicionais antes de instalar, configurar, operar ou manter este produto. Os usuários devem se familiarizar com as instruções de instalação e fiação além das especificações para todos os códigos, leis e normas aplicáveis.

É necessário que as atividades, incluindo instalação, ajustes, colocação em serviço, utilização, montagem, desmontagem e manutenção sejam realizadas por pessoal qualificado e especializado, de acordo com o código de prática aplicável.

Caso este equipamento seja utilizado de maneira não estabelecida pelo fabricante, a proteção fornecida pelo equipamento pode ficar prejudicada.

ВНИМАНИЕ: Перед тем как устанавливать, настраивать, эксплуатировать или обслуживать данное оборудование, прочитайте этот документ и документы, перечисленные в разделе «Дополнительные ресурсы». В этих документах изложены сведения об установке, настройке и эксплуатации данного оборудования. Пользователи обязаны ознакомиться с инструкциями по установке и прокладке соединений, а также с требованиями всех применимых норм, законов и стандартов.

Все действия, включая установку, наладку, ввод в эксплуатацию, использование, сборку, разборку и техническое обслуживание, должны выполняться обученным персоналом в соответствии с применимыми нормами и правилами.

Если оборудование используется не предусмотренным производителем образом, защита оборудования может быть нарушена.

注意: 本製品を設置、構成、稼働または保守する前に、本書および本機器の設置、設定、操作についての参考資料の該当箇所に記載されている文書に目を通してください。ユーザは、すべての該当する条例、法律、規格の要件に加えて、設置および配線の手順に習熟している必要があります。

設置調整、運転の開始、使用、組立て、解体、保守を含む諸作業は、該当する実施規則に従って訓練を受けた適切な作業員が実行する必要があります。

本機器が製造メーカーにより指定されていない方法で使用されている場合、機器により提供されている保護が損なわれる恐れがあります。

ACHTUNG: Lesen Sie dieses Dokument und die im Abschnitt „Weitere Informationen“ aufgeführten Dokumente, die Informationen zu Installation, Konfiguration und Bedienung dieses Produkts enthalten, bevor Sie dieses Produkt installieren, konfigurieren, bedienen oder warten. Anwender müssen sich neben den Bestimmungen aller anwendbaren Vorschriften, Gesetze und Normen zusätzlich mit den Installations- und Verdrahtungsanweisungen vertraut machen.

Arbeiten im Rahmen der Installation, Anpassung, Inbetriebnahme, Verwendung, Montage, Demontage oder Instandhaltung dürfen nur durch ausreichend geschulte Mitarbeiter und in Übereinstimmung mit den anwendbaren Ausführungsvorschriften vorgenommen werden.

Wenn das Gerät in einer Weise verwendet wird, die vom Hersteller nicht vorgesehen ist, kann die Schutzfunktion beeinträchtigt sein.

ATTENTION: Lisez ce document et les documents listés dans la section Ressources complémentaires relatifs à l'installation, la configuration et le fonctionnement de cet équipement avant d'installer, configurer, utiliser ou entretenir ce produit. Les utilisateurs doivent se familiariser avec les instructions d'installation et de câblage en plus des exigences relatives aux codes, lois et normes en vigueur.

Les activités relatives à l'installation, le réglage, la mise en service, l'utilisation, l'assemblage, le démontage et l'entretien doivent être réalisées par des personnes formées selon le code de pratique en vigueur.

Si cet équipement est utilisé d'une façon qui n'a pas été définie par le fabricant, la protection fournie par l'équipement peut être compromise.

주의: 본 제품 설치, 설정, 작동 또는 유지 보수하기 전에 본 문서를 포함하여 설치, 설정 및 작동에 관한 참고 자료 섹션의 문서들을 반드시 읽고 숙지하십시오. 사용자는 모든 관련 규정, 법규 및 표준에서 요구하는 사항에 대해 반드시 설치 및 배선 지침을 숙지해야 합니다.

설치, 조정, 가동, 사용, 조립, 분해, 유지보수 등 모든 작업은 관련 규정에 따라 적절한 교육을 받은 사용자를 통해서만 수행해야 합니다.

본 장비를 제조사가 명시하지 않은 방법으로 사용하면 장비의 보호 기능이 손상될 수 있습니다.

ATTENZIONE: Prima di installare, configurare ed utilizzare il prodotto, o effettuare interventi di manutenzione su di esso, leggere il presente documento ed i documenti elencati nella sezione "Altre risorse", riguardanti l'installazione, la configurazione ed il funzionamento dell'apparecchiatura. Gli utenti devono leggere e comprendere le istruzioni di installazione e cablaggio, oltre ai requisiti previsti dalle leggi, codici e standard applicabili.

Le attività come installazione, regolazioni, utilizzo, assemblaggio, disassemblaggio e manutenzione devono essere svolte da personale adeguatamente addestrato, nel rispetto delle procedure previste. Qualora l'apparecchio venga utilizzato con modalità diverse da quanto previsto dal produttore, la sua funzione di protezione potrebbe venire compromessa.

DİKKAT: Bu ürünün kurulumu, yapılandırılması, işletilmesi veya bakımı öncesinde bu dokümanı ve bu ekipman kurulumu, yapılandırılması ve işletimi ile ilgili ilave Kaynaklar bölümünde yer listelenmiş dokümanları okuyun. Kullanıcılar yürürlükteki tüm yönetmelikler, yasalar ve standartların gereksinimlerine ek olarak kurulum ve kablolama talimatlarını da öğrenmek zorundadır.

Kurulum, ayarlar, hizmete alma, kullanma, parçaları birleştirme, parçaları sökme ve bakım gibi aktiviteler sadece uygun eğitimleri almış kişiler tarafından yürürlükteki uygulama yönetmeliklerine uygun şekilde yapılabilir.

Bu ekipman üretici tarafından belirlenmiş amacın dışında kullanılırsa, ekipman tarafından sağlanan koruma bozulabilir.

注意事項: 在安装、設定、操作或維護本產品前，請先閱讀此文件以及列於「其他資源」章節中有關安裝、設定與操作此設備的文件。使用者必須熟悉安裝和配線指示，並符合所有法規、法律和標準要求。

包括安裝、調整、交付使用、使用、組裝、拆卸和維護等動作都必須交由已經過適當訓練的人員進行，以符合適用的實作法規。

如果將設備用於非製造商指定的用途時，可能會造成設備所提供的保護功能受損。

POZOR: Než začnete instalovat, konfigurovat či provozovat tento výrobek nebo provádět jeho údržbu, přečtěte si tento dokument a dokumenty uvedené v části Dodatečné zdroje ohledně instalace, konfigurace a provozu tohoto zařízení. Uživatelé se musejí vedle požadavků všech relevantních vyhlášek, zákonů a norem nutně seznámit také s pokyny pro instalaci a elektrické zapojení.

Činnosti zahrnující instalaci, nastavení, uvedení do provozu, užívání, montáž, demontáž a údržbu musí vykonávat vhodné proškolený personál v souladu s příslušnými prováděcími předpisy.

Pokud se toto zařízení používá způsobem neodpovídajícím specifikaci výrobce, může být narušena ochrana, kterou toto zařízení poskytuje.

UWAGA: Przed instalacją, konfiguracją, użytkowaniem lub konserwacją tego produktu należy przeczytać niniejszy dokument oraz wszystkie dokumenty wymienione w sekcji Dodatkowe źródła omawiające instalację, konfigurację i procedury użytkowania tego urządzenia. Użytkownicy mają obowiązek zapoznać się z instrukcjami dotyczącymi instalacji oraz przewodowania, jak również z obowiązującymi kodeksami, prawem i normami.

Działania obejmujące instalację, regulację, przekazanie do użytkowania, użytkowanie, montaż, demontaż oraz konserwację muszą być wykonywane przez odpowiednio przeszkolony personel zgodnie z obowiązującym kodeksem postępowania.

Jeśli urządzenie jest użytkowane w sposób inny niż określony przez producenta, zabezpieczenie zapewniane przez urządzenie może zostać ograniczone.

OBBS: Läs detta dokument samt dokumentet, som står listat i avsnittet Övriga resurser, om installation, konfigurering och drift av denna utrustning innan du installerar, konfigurerar eller börjar använda eller utföra underhållsarbete på produkten. Användare måste bekanta sig med instruktioner för installation och kabeldragning, förutom krav enligt gällande koder, lagar och standarder.

Åtgärder som installation, justering, service, användning, montering, demontering och underhållsarbete måste utföras av personal med lämplig utbildning enligt lämpligt bruk.

Om denna utrustning används på ett sätt som inte anges av tillverkaren kan det hända att utrustningens skyddsanordningar försätts ur funktion.

LET OP: Lees dit document en de documenten die genoemd worden in de paragraaf Aanvullende informatie over de installatie, configuratie en bediening van deze apparatuur voordat u dit product installeert, configureert, bedient of onderhoudt. Gebruikers moeten zich vertrouwd maken met de installatie en de bedradingsinstructies, naast de vereisten van alle toepasselijke regels, wetten en normen. Activiteiten zoals het installeren, afstellen, in gebruik stellen, gebruiken, monteren, demonteren en het uitvoeren van onderhoud mogen uitsluitend worden uitgevoerd door hiervoor opgeleid personeel en in overeenstemming met de geldende praktijkregels.

Indien de apparatuur wordt gebruikt op een wijze die niet is gespecificeerd door de fabrikant, dan bestaat het gevaar dat de beveiliging van de apparatuur niet goed werkt.

Summary of Changes

This publication contains the following new or updated information. This list includes substantive updates only and is not intended to reflect all changes.

| Topic | Page |
|--|------|
| Addition of Handles table | 2 |
| Addition of Keyboard Support Trays table | 3 |

Compliance

UL/cUL Mark Compliance

Equipment with the UL/cUL mark complies with the requirements of UL 61010-1, UL 61010-2-201, CSA C22.2 No. 61010-1, and CSA C22.2 No. 61010-2-201. A copy of the certificate of compliance is available at rok.auto/certifications.

European Union Directive and UKCA Compliance

This equipment meets the European Union Directive and UK requirements when installed within the European Union or EEA regions and have the CE marking. A copy of the declaration of the conformity is available at rok.auto/certifications.



ATTENTION: This equipment is intended to operate in an industrial or control room environment, which uses some form of power isolation from the public low-voltage mains. Some computer configurations cannot comply with the EN 61000-3-2 Harmonic Emissions standard as specified by the EMC Directive of the European Union. All I/O cables must be used only indoors.

On-Machine Accessories



- See the product label on the side of your ASEM 6300MA On-Machine Monitor or 6300PA On-Machine Panel PC to locate its specific catalog number.
- For more information about the accessories listed, see the On-Machine Monitor and On-Machine Panel PC User Manual, publication [6300-UM002](#).

Emergency Stops (E-stops)

| Catalog No. 6300V- | | Description | Light Emitting Diode (LED) Color | For Use With |
|--------------------|------------------------|--|----------------------------------|------------------------------|
| ESTOP-E1 | E-stop traction unlock | 2 Normally Closed (N.C.) for Safety Programmable Logic controller (PLC) + 1 Normally Open (N.O.) | — | 6300PA-xxxB, 6300MA-xxx(B/D) |
| ESTOP-E2 | | 2 N.C. for Safety Relay | Red, quantity of 1 | |
| ESTOP-E3 | | 2 N.C. for Safety PLC | Red, quantity of 1 | |
| ESTOP-E4 | | 2 N.C. for Safety Relay | White, quantity of 1 | |
| ESTOP-E5 | | 2 N.C. for Safety PLC | White, quantity of 1 | |
| ESTOP-ES | E-stop rotating unlock | 2 N.C. for Safety PLC or Safety Relay + 1 N.O. | — | |

Ethernet Interfaces

| Catalog No. 6300V- | Description | For Use With |
|--------------------|--|---------------|
| ETH-EH | RJ45 Ethernet interface with protection cap serigraph printed to easily access an Ethernet interface from an On-Machine monitor | 6300MA-xxxB/D |
| ETH-ET | RJ45 Ethernet interface with protection cap serigraph printed to easily access an Ethernet interface from an On-Machine panel PC | 6300PA-xxxB |

Handles

| Catalog No. 6300V- | Description | For Use With | |
|------------------------------|--|--|------------------------------------|
| 156PERIMETRALHANDLE | Perimeter handle (1 quantity) for landscape display models ⁽¹⁾ Includes attachment hardware: 0-rings (8 quantity) and M5x16 mm screws (4 quantity) | 15.6-in. display with button area | |
| 156NBAPERIMETRALHANDLE | | 15.6-in. display, without button area | |
| 185PERIMETRALHANDLE | | 18.5-in. display, with button area | |
| 185NBAPERIMETRALHANDLE | | 18.5-in. display, without button area | |
| 215PERIMETRALHANDLE | | 21.5-in. display, with button area | |
| 215NBAPERIMETRALHANDLE | | 21.5-in. display, without button area | |
| 240NBAPERIMETRALHANDLE | | 24.0-in. display, without button area | |
| 240PERIMETRALHANDLE | | 24.0-in. display, with button area | |
| 215PERIMETRALHANDLE-PORTRAIT | | Perimeter handle (1 quantity) for portrait display models ⁽²⁾ Includes attachment hardware: 0-rings (4 quantity), M5x16 mm screws (2 quantity), and M5x30 mm screws (2 quantity) | 21.5-in. display, with button area |
| 240PERIMETRALHANDLE-PORTRAIT | | 24.0-in. display, with button area | |
| 156SIDEHANDLE | Side handles (2 quantity) for landscape models Includes attachment hardware ⁽³⁾ : 0-rings (8 quantity) and M5x16 mm screws (4 quantity) | 15.6-in. display | |
| 185SIDEHANDLE | | 18.5-in. display | |
| 215SIDEHANDLE | | 21.5-in. display | |
| 240SIDEHANDLE | | 24.0-in. display | |
| 215SIDEHANDLE-PORTRAIT | Side handles (2 quantity) for portrait models Includes attachment hardware ⁽³⁾ : 0-rings (4 quantity) and M5x30 mm Screws (4 quantity) | 21.5-in. display, with button area | |
| 240SIDEHANDLE-PORTRAIT | 24.0-in. display, with button area | | |

(1) A perimeter handle can be installed along with a keyboard support tray for landscape display models only.

(2) A perimeter handle cannot be used along with a keyboard support tray for portrait display models.

(3) Side handles can be installed along with a keyboard support tray for both landscape display models and portrait display models.

Keyboard Support Trays

| Catalog No. 6300V- | Description | For Use with | |
|--------------------|--|---|------------------------------------|
| 156KEYBOARD | Keyboard support tray (1 quantity) for landscape models ⁽¹⁾ Includes attachment hardware: O-rings (8 quantity), spacers (4 quantity), and M5x25 mm screws (4 quantity) | 15.6-in. display, with button area | |
| 156NBAKEYBOARD | | 15.6-in. display, without button area | |
| 185KEYBOARD | | 18.5-in. display, with button area | |
| 185NBAKEYBOARD | | 18.5-in. display, without button area | |
| 215KEYBOARD | | 21.5-in. display, with button area | |
| 215NBAKEYBOARD | | 21.5-in. display, without button area | |
| 240KEYBOARD | | 24.0 in. display, with button area | |
| 240NBAKEYBOARD | | 24.0-in. display, without button area | |
| 215PKEYBOARD | | Keyboard support tray (1 quantity) for portrait models ⁽¹⁾ Includes attachment hardware: M5 x 16 mm screws (2 quantity), and M4 x 16 mm screws (2 quantity) | 21.5-in. display, with button area |
| 240PKEYBOARD | | | 24.0-in. display, with button area |

(1) Side handles can be installed along with a keyboard support tray for both landscape display models and portrait display models.
A perimeter handle can be installed along with a keyboard support tray for landscape models only.

Key Switches

| Catalog No. 6300V- | Description | Key Removal in | Application | Rotating Degree | N.C. | N.O. | For Use With |
|--------------------|-----------------|----------------|-------------|-----------------|--------|--------|----------------------------|
| KEYSWITCH-K1 | K1 - Key Switch | 0 | Momentary | 2 x 40° | – | 2 N.O. | 6300MA-xxxB/D, 6300PA-xxxB |
| KEYSWITCH-K2 | K2 - Key Switch | 0 and 1 | Latching | 1 x 90° | 1 N.C. | 1 N.O. | |
| KEYSWITCH-K3 | K3 - Key Switch | 0 | Momentary | 1 x 40° right | 1 N.C. | 1 N.O. | |
| KEYSWITCH-K4 | K4 - Key Switch | 0 | Latching | 1 x 90° | – | 2 N.O. | |
| KEYSWITCH-K5 | K5 - Key Switch | 0 | Latching | 2 x 90° | – | 2 N.O. | |
| KEYSWITCH-K6 | K6 - Key Switch | 0, 1, and 2 | Latching | 2 x 90° | – | 2 N.O. | |
| KEYSWITCH-K7 | K7 - Key Switch | 0, 1, and 2 | Latching | 2 x 90° | 2 N.C. | – | |

Labels

| Catalog No. | Description | For Use With |
|-------------------|---|----------------------------|
| 6300V-CUSTOMLABEL | Label holder for signal indicators, pushbuttons, selector switches, and key switches | 6300MA-xxxB/D, 6300PA-xxxB |
| 6300V-ESTOPLABEL | Label for emergency stop (E-stop) button, yellow, auto-adhesive polyvinyl chloride (PVC) material, Ø 40 mm (1.57 in.) | |
| 8300-PBLABEL | Custom label DIN A4 transparent polycarbonate sheet for pushbuttons, round dies in 6x9 matrix | |

Peripheral Cables

| Catalog No. 6300V- | Description | With Ferrite Beads | Cable Length | For Use With |
|--------------------|---|--------------------|------------------|------------------------------|
| 50CMDVIDUSB | DVI-D/USB 2.0 | Yes | 0.50 m (1.64 ft) | All 6300MA and 6300PA models |
| 1MDVIDUSB | | | 1 m (3.3 ft) | |
| 2MDVIDUSB-KIT | | | 2 m (6.56 ft) | |
| 3MDVIDUSB-KIT | | | 3 m (9.84 ft) | |
| 5MDVIUSB | | | 5 m (16.40 ft) | |
| 7MDVIDUSB-KIT | | | 7 m (23 ft) | |
| 11MDVIDUSB-KIT | | | 11 m (36.1 ft) | |
| 2MDPDVI-KIT | DisplayPort to DVI-D, male/male/USB 2.0 | Yes | 2 m (6.56 ft) | |
| 5MDPDVI-KIT | | | 5 m (16.40 ft) | |
| 2MDPUSB-KIT | DisplayPort/USB 2.0 | – | 2 m (6.56 ft) | |
| 3MDPUSB | | | 3 m (9.84 ft) | |
| 5MDPUSB-KIT | | | 5 m (16.40 ft) | |

Power Supplies

| Catalog No. 6300V- | Description | N.C. | N.O. | For Use With | |
|--------------------|-----------------------|--------|--------|----------------------------|--|
| ATX-X1 | ATX mode power supply | 1 N.C. | 1 N.O. | 6300MA-xxxB/D, 6300PA-xxxB | |
| ATX-X2 | | | | | Momentary key lock, 1 x 40 degree right, key removal in 0, wired |
| ATX-X3 | | | | | Non-illuminated gray button, wired |

Push Buttons

| Catalog No. 6300V- | Description | LED Color | N.C. | N.O. | For Use With |
|--------------------|---|-----------|--------|--------|----------------------------|
| PUSHBUTTON-BB | Illuminated translucent lens | Blue | - | 2 N.O. | 6300MA-xxxB/D, 6300PA-xxxB |
| PUSHBUTTON-BG | | Green | | | |
| PUSHBUTTON-BK | Matte lens | Black | 2 N.C. | - | |
| PUSHBUTTON-BR | Illuminated translucent lens | Red | - | 2 N.O. | |
| PUSHBUTTON-BW | | White | | | |
| PUSHBUTTON-BY | | Yellow | | | |
| PUSHBUTTON-CL | Custom label, no lens | - | 1 N.C. | 1 N.O. | |
| PUSHBUTTON-CN | | - | - | 2 N.O. | |
| PUSHBUTTON-PA | Matte lens | Black | 1 N.C. | 1 N.O. | |
| PUSHBUTTON-PB | Illuminated translucent lens | Blue | 1 N.C. | 1 N.O. | |
| PUSHBUTTON-PE | Matte lens | Gray | 1 N.C. | 1 N.O. | |
| PUSHBUTTON-PG | Illuminated translucent lens | Green | 1 N.C. | 1 N.O. | |
| PUSHBUTTON-PK | Matte protrudent lens | Black | 1 N.C. | 1 N.O. | |
| PUSHBUTTON-PM | Mushroom shape, black head, rotating unlock | Black | 2 N.C. | - | |
| PUSHBUTTON-PR | Illuminated translucent lens | Red | 1 N.C. | 1 N.O. | |
| PUSHBUTTON-PW | | White | | | |
| PUSHBUTTON-PY | | Yellow | | | |

Radio Frequency Identification (RFID) Programmers and Transponders

| Catalog No. 6300V- | Description | Features | Frequency | | For Use With |
|--------------------|-----------------------------------|---|-----------|-----------|----------------------------|
| RFID-PROG | RFID Desktop TAG Programming Unit | includes USB cable, driver and configuration software | High | 13.56 MHz | 6300MA-xxxB/D, 6300PA-xxxB |
| RFID-R1 | R1 - RFID transponder | Read/write, USB interface, serial protocol | Low | 125kHz 05 | |
| RFID-R2 | R2 - RFID transponder | | High | 13.56 MHz | |
| RFID-R3 | R3 - RFID transponder | Read/write, USB interface with keyboard emulation | Low | 125kHz 05 | |
| RFID-R4 | R4 - RFID transponder | | High | 13.56 MHz | |

RFID Tags

| Catalog No. 6300V- | Description | Tag Size | Quantity | For Use With |
|--------------------|---|------------------------------|----------|----------------------------|
| RFIDTAG-50 | MIFARE Classic® 1K (UID4) tags, white card format | 86 x 55 mm (3.39 x 2.17 in.) | 50 | 6300MA-xxxB/D, 6300PA-xxxB |
| RFIDTAG-100 | | | 100 | |

Remote Video Link (RVL) Accessories

| Catalog No. 6300V- | Description | For Use With |
|--------------------|--------------------------------|--|
| RVLDV-RX | RVL receiver without cables | 6300MA-xxxB/D, 6300PA-xxxB without Integrated RVL Technology |
| RVLDV-TX | RVL transmitter without cables | |

RVL Cables

| Catalog No. 6300V- | Cable Type | Cable Length | Minimum Bend Radius | For Use With |
|--------------------|---|-------------------|----------------------|---|
| 15RVLFIXED | Cat 5e shielded and foiled/unshielded twisted pairs (SF/UTP) for fixed laying | 15 m (49.21 ft) | 50.4 mm (198.00 in.) | 6300MA and 6300PA models with integrated RVL technology |
| 20RVLFIXED | | 20 m (65.62 ft) | | |
| 30RVLFIXED | | 30 m (98.42 ft) | | |
| 40RVLFIXED | | 40 m (131.23 ft) | | |
| 50RVLFIXED | | 50 m (164.04 ft) | | |
| 100RVLFIXED | | 100 m (328.08 ft) | | |
| 5RVL FLEX | Cat 5e SF/UTP for not guided flex laying | 5 m (16.40 ft) | 94.5 mm (3.72 in.) | 6300MA and 6300PA models with integrated RVL technology |
| 10RVL FLEX | | 10 m (32.81 ft) | | |
| 15RVL FLEX | | 15 m (49.21 ft) | | |
| 20RVL FLEX | | 20 m (65.62 ft) | | |
| 25RVL FLEX | | 25 m (82.02 ft) | | |
| 30RVL FLEX | | 30 m (98.42 ft) | | |
| 35RVL FLEX | | 35 m (114.83 ft) | | |
| 40RVL FLEX | | 40 m (131.23 ft) | | |
| 45RVL FLEX | | 45 m (147.64) | | |
| 50RVL FLEX | | 50 m (164.04 ft) | | |

Selector Switches

| Catalog No. 6300V- | Description | Application | Rotating Degree | N.C. | N.O. | For Use With |
|--------------------|----------------------|-------------|---------------------------------|--------|--------|----------------------------|
| SELECTSWITCH-S1 | S1 - Selector Switch | Latching | 1 x 90°, right rotating | 1 N.C. | 1 N.O. | 6300MA-xxxB/D, 6300PA-xxxB |
| SELECTSWITCH-S2 | S2 - Selector Switch | Latching | 2 x 60°, rotating | — | 2 N.O. | |
| SELECTSWITCH-S3 | S3 - Selector Switch | Momentary | 2 x 40°, rotating | — | 2 N.O. | |
| SELECTSWITCH-S4 | S4 - Selector Switch | Momentary | 1 x 40°, right rotating | 1 N.C. | 1 N.O. | |
| SELECTSWITCH-S5 | S5 - Selector Switch | Latching | 1 x 90°, rotating angle V-shape | 1 N.C. | 1 N.O. | |

Signal Indicators

| Catalog No. 6300V- | Description | Color | For Use With |
|--------------------|------------------------------------|--------|----------------------------|
| LIGHT-LB | Signal indicator, translucent lens | Blue | 6300MA-xxxB/D, 6300PA-xxxB |
| LIGHT-LG | | Green | |
| LIGHT-LR | | Red | |
| LIGHT-LW | | White | |
| LIGHT-LY | | Yellow | |

Solid State Drives (SSD)

| Catalog No. 6300V- | SSD Type | NAND Flash Type | Storage Capacity | For Use With |
|--------------------|---|-----------------|------------------|---------------|
| 256SSDM22280 | SATA III SSD M.2 2280 NVMe PCIe x4 extended temperature | TLC IX | 256 GB | 6300PA-xxxA/B |
| 512SSDM22280 | SATA III SSD M.2 2280 NVMe PCIe x4 | TLC IX | 512 GB | |
| 1TBSSDM22280 | SATA III SSD M.2 2280 NVMe PCIe x4 | SD TLC IX | 1 TB | |

Other

| Catalog No. 6300V- | Description | For Use With |
|--------------------|---|----------------------------|
| BUZZER-ZZ | Buzzer | 6300MA-xxxB/D, 6300PA-xxxB |
| ENCODER-EN | Encoder, incremental 30 detent positions, unconstrained rotation, tactile pushbutton switch, A/B coding, High Transistor Logic (HTL) 24V DC | |
| FIXSPANER | Fixing spanner for ring nut to remove button area elements | |
| REARCOVER | Rear closing cover for connectors, access with 0.75 in. (19 mm) hole and IP65 rubber cap for the possible USB devices cabling | |
| USB2-US | USB 2.0 interface (type-A) with serigraph printed protection cap | |

Additional Resources

These documents contain additional information concerning related products from Rockwell Automation. You can view or download publications at rok.auto/literature.

| Resource | Description |
|--|---|
| ASEM 6300 On-Machine Monitor and On-Machine Panel PC User Manual, publication 6300-UM002 | Provides instruction to install and replace 6300V accessories as well as install, operate, maintain, and troubleshoot On-Machine industrial monitors and On-Machine industrial panel PCs. |
| ASEM 6300V Remote Video Link (RVL) Receiver Installation Instructions, publication 6300V-IN004 | Provides installation steps to connect a RVL receiver to other ASEM components. |
| ASEM 6300V RVL Transmitter Installation Instructions, publication 6300V-IN005 | Provides installation steps to connect a RVL transmitter to other ASEM components. |
| ASEM 6300V CFast Solid-state Storage Drive (SSD) Installation Instructions, publication 6300V-IN006 | Provides installation instructions, removal of, and technical data for a 6300V C-Fast SSD cards. |
| EtherNet/IP Network Devices User Manual, ENET-UM006 | Describes how to configure and use EtherNet/IP devices to communicate on the EtherNet/IP network. |
| Ethernet Reference Manual, ENET-RM002 | Describes basic Ethernet concepts, infrastructure components, and infrastructure features. |
| System Security Design Guidelines Reference Manual, SECURE-RM001 | Provides guidance on how to conduct security assessments, implement Rockwell Automation products in a secure system, harden the control system, manage user access, and dispose of equipment. |
| Safety Guidelines for the Application, Installation, and Maintenance of Solid-state Control, publication SGI-1.1 | Designed to harmonize with NEMA Standards Publication No. ICS 1.1-1987 and provides general guidelines for the application, installation, and maintenance of solid-state control in the form of individual devices or packaged assemblies incorporating solid-state components. |
| Industrial Automation Wiring and Grounding Guidelines, publication I770-4.1 | Provides general guidelines for installing a Rockwell Automation industrial system. |
| Product Certifications website, rok.auto/certifications . | Provides declarations of conformity, certificates, and other certification details. |

Rockwell Automation Support

Use these resources to access support information.

| | | |
|---|---|--|
| Technical Support Center | Find help with how-to videos, FAQs, chat, user forums, Knowledgebase, and product notification updates. | rok.auto/support |
| Local Technical Support Phone Numbers | Locate the telephone number for your country. | rok.auto/phonesupport |
| Technical Documentation Center | Quickly access and download technical specifications, installation instructions, and user manuals. | rok.auto/techdocs |
| Literature Library | Find installation instructions, manuals, brochures, and technical data publications. | rok.auto/literature |
| Product Compatibility and Download Center (PCDC) | Download firmware, associated files (such as AOP, EDS, and DTM), and access product release notes. | rok.auto/pcdc |

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Waste Electrical and Electronic Equipment (WEEE)



At the end of life, this equipment should be collected separately from any unsorted municipal waste.

Rockwell Automation maintains current product environmental compliance information on its website at rok.auto/pec.

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Publication 6300V-PC005B-EN-P - November 2023 | Supersedes Publication 6300V-PC005A-EN-P - August 2023

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PN-694604

Vendor Code 80460222.01

DIR 10007274751 (Version 01)