

Leuze Now

Your guide to our most commonly used products

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Series 3C

The 3C series offers a range of unique features and the largest selection of functions of any device currently available on the market in this performance segment.



| Operating Principle | Light Source | Operating Range | Switching output | Connection | Description | Part No. | |
|------------------------|--------------|-----------------|------------------|------------------------|-----------------------|---------------|----------|
| Background Suppression | Laser | 0.015 - 0.4m | PNP | Cable w/ M8 connector | HT3CL1/4P-200-M8 | 50129394 | |
| | | | | Cable w/ M12 connector | HT3CL1/4P-200-M12 | 50129393 | |
| | Red LED | 0.005 - 0.45m | NPN | M8 Connector | HT3C/2N-200-M12 | 50144967 | |
| | | | | M8 Connector | HT3C/2N-M8 | 50133592 | |
| | | | | Cable | HT3C/4P | 50129376 | |
| | | | PNP | Cable w/ M8 connector | HT3C/4P-200-M8 | 50129378 | |
| | | | | Cable w/ M12 connector | HT3C/4P-200-M12 | 50129377 | |
| | | | | M8 Connector | HT3C/4P-M8 | 50129375 | |
| | Reflective | Laser | 0 - 0.4m | NPN | Cable | PRK3CL1.T3/2T | 50137233 |
| | | | | | | PRK3CL1.T3/2N | 50136263 |
| M8 Connector | | | | | PRK3CL1.T3/2N-M8 | 50136253 | |
| PNP | | | | Cable | PRK3CL1.T3/4T | 50133690 | |
| | | | | | PRK3CL1.T3/4P | 50133699 | |
| | | | | Cable w/ M8 connector | PRK3CL1.T3/4P-200-M8 | 50133701 | |
| Red LED | | 0.02 - 5 m | NPN/PNP | Cable w/ M12 connector | PRK3CL1.T3/4T-200-M12 | 50133691 | |
| | | | | | PRK3CL1.T3/4P-200-M12 | 50133700 | |
| | | | | Cable w/ M8 connector | PRK3C/6G-200-M8 | 50137157 | |
| | | | | M8 Connector | PRK3C/6G-M8 | 50137154 | |

Series 25C

Compact, reliable, and function – optimized. W/ IP69K, ECOLAB certification, as well as the active ambient light suppression, the extremely compact sensors of 25 series offer a high level of flexibility and reliability for various areas of industry.



| Operating Principle | Light Source | Operating Range | Switching output | Connection | Description | Part No. |
|------------------------|--------------|-----------------|------------------|-------------------------|--------------------------|------------------|
| Background Suppression | Laser | 0.005 - 0.6m | NPN | M12 Connector | HT25CL1/2N-M12 | 50139639 |
| | | | PNP | | HT25CL1/4P-M12 | 50139638 |
| | Red LED | 0 - 1.2m | NPN | | HT25C/2N-M12 | 50134219 |
| | | | PNP | | Cable with M12 connector | HT25C/4P-200-M12 |
| Reflective | Red LED | 0.05 - 10m | | PNP | M12 Connector | HT25C/4P-M12 |
| | | | M8 Connector | | PRK25C/4P-M8 | 50134281 |
| | | | NPN/PNP | M12 Connector | PRK25C/4P-M12 | 50134279 |
| | | | | Cable with M8 connector | PRK25C/6G-100-M8 | 50139552 |

Series 46C

With high function reserves and large operating ranges of up to 150 m, these sensors are ideally suited for use in conveyor systems.



| Operating Principle | Light Source | Operating Range | Switching output | Connection | Description | Part No. |
|------------------------|--------------|-----------------|------------------|--------------------------|--------------------|---------------|
| Background Suppression | Laser | 0.05 - 1m | PNP | Cable with M12 connector | HT46CL2/4P-200-M12 | 50134609 |
| | | | | M12 Connector | HT46CL2/4P-M12 | 50134608 |
| | Red LED | 0.005 - 3m | | Cable with M12 connector | HT46C/4P-200-M12 | 50129752 |
| M12 Connector | | | | HT46C/4P-M12 | 50127048 | |
| | Reflective | Red LED | | 0.1 - 24m | M12 Connector | PRK46C/4P-M12 |

Special Sensors

With a special light-band, these sensors offer detection of objects with irregular/different shapes and sizes.

Series 46C



| Operating Principle | Light Source | Operating Range | Switching output | Connection | Description | Part No. |
|---------------------|---------------------|-----------------|------------------|---------------|-------------------|----------|
| Pallet Detection | Red LED (LightBand) | 0.4 - 4m | PNP | M12 Connector | RK46C.DXL3/4P-M12 | 50125752 |
| Polybag Detection | | 0 - 1.5m | | | RK46C.DL3/4P-M12 | 50143107 |

Series 55



| Housing | Light Source | Operating Range | Switching output | Connection | Description | Part No. |
|-----------------|--------------|-----------------|------------------|------------------------|--------------------|----------|
| Stainless Steel | Red Laser | 0.015 - 0.4m | PNP/NPN | Cable w/ M12 Connector | HRTL 55/66,200-S12 | 50115204 |

Global Beams

As the device is available in a cubic, cylindrical or universal housing, you will always find a Global Beam sensor in the appropriate design to suit your specific installation requirements. The integrated M3 metal threaded sleeves, the cable outlets, which are available either pointing downward or to the rear, and the cylindrical M18 design open up many options, particularly in situations with limited installation space



Series 28

| Operating Principle | Light Source | Operating Range | Switching output | Connection | Description | Part No. |
|---------------------|--------------|-----------------|------------------|------------------------|-------------------|----------|
| Energetic Diffuse | Red LED | 0.001 - 0.65 m | NPN | Cable w/ M12 connector | ET28.3/2N-200-M12 | 50122600 |
| | | | PNP | | ET28.3/4P-200-M12 | 50122597 |
| Reflective | | 0.2 - 4.5 m | NPN | M12 Connector | PRK28/2N-M12 | 50117926 |
| | | | PNP | Cable w/ M12 connector | PRK28/4P-200-M12 | 50122584 |



Series 318B

| Operating Principle | Light Source | Operating Range | Switching output | Connection | Description | Part No. |
|---------------------|--------------|-----------------|------------------|---------------|-----------------|----------|
| Energetic Diffuse | Red LED | 0.001 - 0.7m | NPN | M12 Connector | ET318B.3/2N-M12 | 50122564 |
| | | | PNP | | ET318B/4P-M12 | 50122562 |
| Reflective | | 0.2 - 4.5m | NPN | | PRK318B/2N-M12 | 50116857 |
| | | | PNP | | PRK318B/4P-M12 | 50116859 |

Series 5/5B

Sensors w/ convincing cost effectiveness for presence control in intralogistics and packaging processes as well in the automotive industry.



| Operating Principle | Light Source | Operating Range | Switching output | Connection | Description | Part No. |
|---------------------|--------------|-----------------|------------------|--------------------------|------------------|----------|
| Energetic Diffuse | Red LED | 0.001 - 0.7m | PNP | Cable with M12 connector | ET5.3/4P-200-M12 | 50122580 |
| Reflective | | 0.02 - 5m | NPN | M8 Connector | PRK5B/2X-M8 | 50145253 |
| | | | PNP | Cable | PRK5B/4 | 50145245 |
| | | | | Cable with M12 connector | PRK5B/4X-200-M8 | 50145251 |

Inductives

Inductive switches are the industrial standard for the contactless detection of metallic objects.



Series 212

| Installation Type | Operating range | Switching output | Switching Principle | Connection | Description | Part No. |
|-------------------|-----------------|------------------|----------------------|---------------|-----------------------|----------|
| Embedded | 4mm | NPN | Normally Open (NO) | M12 Connector | IS 212MM/2NO-4E0-S12 | 50129354 |
| | | | Normally Closed (NC) | | IS 212MM/2NC-4E0-S12 | 50109677 |
| | | PNP | Normally Open (NO) | | IS 212MM/4NO-4E0-S12 | 50109673 |
| | | | Normally Closed (NC) | | IS 212MM/4NC-4E0-S12 | 50109674 |
| Non-embedded | 8mm | NPN | Normally Open (NO) | | IS 212MM/2NO-8N0-S12 | 50120274 |
| | 4mm | | Normally Closed (NC) | | IS 212MM/2NC-4N0-S12 | 50121012 |
| | 8mm | PNP | Normally Open (NO) | | IS 212MM/4NO-8N0-S12 | 50112808 |
| | 10mm | | Normally Closed (NC) | | IS 212MM/4NC-10N0-S12 | 50114052 |

Series 218

| Installation Type | Operating range | Switching output | Switching Principle | Connection | Description | Part No. |
|-------------------|-----------------|------------------|----------------------|---------------|----------------------|----------|
| Embedded | 8mm | NPN | Normally Open (NO) | M12 Connector | IS 218MM/2NO-8E0-S12 | 50109704 |
| | | | Normally Closed (NC) | | IS 218MM/2NC-8E0-S12 | 50109705 |
| | | PNP | Normally Open (NO) | | IS 218MM/4NO-8E0-S12 | 50109701 |
| | | | Normally Closed (NC) | | IS 218MM/4NC-8E0-S12 | 50109702 |
| Non-embedded | | NPN | Normally Open (NO) | | IS 218MM/2NO-8N0-S12 | 50109699 |
| | | | Normally Closed (NC) | | IS 218MM/2NC-8N0-S12 | 50129363 |
| | | PNP | Normally Open (NO) | | IS 218MM/4NO-8N0-S12 | 50109697 |
| | | | Normally Closed (NC) | | IS 218MM/4NC-8N0-S12 | 50129361 |

Series 230

| Installation Type | Operating range | Switching output | Switching Principle | Connection | Description | Part No. |
|-------------------|-----------------|------------------|----------------------|---------------|----------------------|----------|
| Embedded | 22mm | NPN | Normally Open (NO) | Cable, 2M | IS 230MM/22NO-22E | 50109723 |
| | | PNP | Normally Open (NO) | M12 Connector | IS 230MM/4NO-22E-S12 | 50109721 |
| | | | Normally Closed (NC) | | IS 230MM/4NC-22E-S12 | 50109722 |
| Non-embedded | 15mm | NPN | Normally Open (NO) | | IS 230MM/2NO-15N-S12 | 50109719 |
| | | PNP | Normally Open (NO) | | IS 230MM/4NO-15N-S12 | 50109717 |

Safety Products

Series MSI

With MSI safety relays, individual safety sensors can be integrated quickly and easily into the safety circuit of machines and systems. The MSI contact extensions are used both as an output extension for OSSDs and for contact multiplication for evaluation units and safety controls.



| Cat./PL | Connection | Coil Voltage | Relay Contacts | Special Function | Safety Device | Description | Part No. |
|---------|-----------------|--------------|-------------------|-------------------|----------------------------|----------------|----------|
| 4/e | Screw Terminals | 24V DC | 3 NO/1 NC | N/A | Mechanical devices | MSI-SR-ES31-01 | 50133022 |
| | | | 2 NO | x2 Safety devices | Mechanical or OSSD devices | MSI-SR4B-01 | 547950 |
| | | | 2 NO INST/2 NO TD | 0-30 sec TD | | MSI-SR5B-01 | 547952 |
| | | | 2 NO/1 NC | 2 Hand control | Mechanical devices | MSI-DT30B-01 | 547935 |
| | | | | OSSD to contact | OSSD devices | MSI-SR-2H21-01 | 50133016 |
| | | | 5 NO/2 NC | Expansion module | Safety relay expansion | MSI-RM2B-01 | 547954 |
| | | | | | MSI-CM52B-01 | 547933 | |

Interlocks

In order to complete your safety system, complementary safety switches, sensors, and command devices are available from Leuze



L100

| Cat./PL | Connection | Coil Voltage | Contact Arrangement | Special Function | Operation | Description | Part No. |
|---------|-----------------|--------------|---------------------|---------------------|-----------------|---------------------|----------|
| 4/e | Screw Terminals | 24V DC | 2 NO/1 NC | Locking gate switch | Power to unlock | L100-P3C3-M20-SLM24 | 63000600 |
| | | | | | Power to lock | L100-P3C3-M20-MLM24 | 63000601 |
| | | N/A | | L100 Actuator | Flexible | AC-AH-F2J2 | 63000723 |
| | | | | | Angled | AC-AH-A | 63000721 |

ESB200



| Cat./PL | Connection | Contact Arrangement | Special Function | Operation | Description | Part No. |
|---------|---------------------------------------|---------------------|--------------------|------------------|--------------------|----------|
| 4/e | 4p M12 male | 2 NC | E-Stop | Positive opening | ESB200-8TR-M12p | 63000008 |
| | 4p M12 female, 5m cable, flying leads | N/A | Cable for 63000008 | N/A | KD U-M12-4A-P1-050 | 50130657 |
| | M20 conduit w/ terminals | 2 NC / 1 NO | E-Stop | Positive opening | ESB200-4TR-C | 63000000 |



ERS200

| Cat./PL | Connection | Contact Arrangement | Special Function | Operation | Description | Part No. |
|---------|------------------------------------|---------------------|------------------|------------------|---------------------|----------|
| 4/e | Screw terminals, M20 conduit entry | 2 NC / 1 NO | Rope pull | Positive opening | ERS200-M4C3-M20-HLR | 63000502 |
| N/A | | | 10m pull cable | N/A | AC-KT10-ERS | 63000790 |



MC300

| Cat./PL | Connection | Contact Arrangement | Special Function | Operation | Description | Part No. |
|---------|--------------------------------------|---------------------|---------------------------------------|------------------------------|-------------------|----------|
| 4/e | 2m Cable, flying leads | 2 NC + 1 NC status | Magnetically coded non-contact switch | LED for open/close operation | MC388-S2C2-AL | 63001030 |
| | 10m Cable, flying leads | | | | MC388-S2C10-AL | 63001032 |
| | 4p M8 male connector | 2 NC | | | MC336-S2M8-AL2 | 63001075 |
| N/A | 4p M8 female, 5m cable, flying leads | N/A | MC336 cable | N/A | KD U-M8-4A-P1-050 | 50130856 |



S20

| Cat./PL | Connection | Contact Arrangement | Special Function | Operation | Description | Part No. |
|---------|------------------------------------|---------------------|---------------------|-----------------------|-----------------|----------|
| 4/e | Screw terminals, M20 conduit entry | 2 NC | Slow-action contact | Positive opening, 10N | S20-P3C1-M20-FH | 63000100 |
| | | 2 NC / 1 NO | | Positive opening, 30N | S20-P4C1-M20-FH | 63000103 |
| N/A | | | S20 Actuator | Flexible | AC-AN-F2J2 | 63000703 |
| | | | | Angled | AC-AN-A | 63000701 |



S400

| Cat./PL | Connection | Contact Arrangement | Special Function | Operation | Description | Part No. |
|---------|---------------------------------------|---------------------|------------------|------------------|--------------------|----------|
| 4/e | 8p M12 male | 2 NC / 1 NO | Hinge Switch | Positive opening | S400-M4M12-B | 63000401 |
| N/A | 8p M12 female, 5m cable, flying leads | N/A | S400 dumb hinge | For large doors | AC-H-S400 | 63000770 |
| N/A | | | S400 cable | N/A | KD U-M12-8A-P1-050 | 50135122 |

LBK

The world's first safe 3D radar system for the monitoring hazardous areas in harsh industrial environments. It detects the bodies of persons and in doing so monitors the protected area for access and presence. Using the controllers, up to 6 sensors can be combined in one application.



| Cat./PL | Connection | Output | Max. Range | Prot. Field | Safety Res. | Description | Part No. |
|---------|---|------------------|------------|-------------|-------------|-----------------------------|---------------------|
| 3/d | RJ-45 ProfiSafe Bus, USB micro, Ethernet IP | x2 OSSD sets PNP | N/A | | Body | LBK ISC BUS PS | 50145355 |
| | RJ-45 Modbus TCP/IP, USB micro, Ethernet IP | | | | | LBK ISC-02 | 50147250 |
| | USB micro | | | | | LBK ISC-03 | 50147251 |
| | 5p M12 | | | | | 5m | 10-100 (adj.) x 20° |
| N/A | 5p M12 terminating resistor | N/A | | | Body | TS 01-5-SA | 50040099 |
| | 5p M12 female CANBUS cable, 15m, flying lead | | | | | KD DN-M12-5W-P1-150 | 50143389 |
| | 5p M12 M/F interconction cable, 5m, between sensors | | | | | KDS DN-M12-5W-M12-5W-P3-050 | 50143386 |
| | 5p M12 M/F intercon. cable, 10m, between sensors | | | | | KDS DN-M12-5W-M12-5W-P3-100 | 50143387 |
| | USB micro cable, for configuration | | | | | KSS US-USB2-A-mic-B-V0-018 | 50143459 |

MLD

The multiple light beam safety devices of the MLD 300 (type 2) and MLD 500 (type 4) series are used for access guarding at machines and systems. The devices are available as 2-, 3- and 4-beam transmitter-receiver systems for large operating ranges up to 70m and as cost-efficient 2- and 3-beam transceiver systems for operating ranges up to 8m.



| Cat./PL | Connection | Output | Max. Range | Safety Res. | # of Beams | Description | Part No. |
|---------|---|-----------|------------|-------------|------------|--------------------|----------|
| 4/e | M12 5p male connector | OSSD, PNP | 0-50m | Body | 1 | MLD500-T1 | 66501000 |
| | | | | | | MLD510-R1 | 66533000 |
| | | | | | 2 | MLD500-T2 | 66501100 |
| | | | | | | MLD510-R2 | 66533100 |
| | | | | | 3 | MLD500-T3 | 66501200 |
| | | | | | | MLD510-R3 | 66533200 |
| | | | | | 4 | MLD500-T4 | 66501300 |
| | | | | | | MLD510-R4 | 66533300 |
| N/A | 5p M12 5m female cable, flying lead (x2 required) | N/A | | | Body | KD S-M12-5A-P1-050 | 50133860 |
| | MLD mounting bracket (x2 required per set) | | | | | BT-SET-240BC | 560340 |

ELC100

These safety light curtains focus on the essentials of what matters when safeguarding points of operation. For applications with an operating range of up to 6 meters, the robust devices are perfect for cost-effective machine designs. And they are very easy to integrate and install.



| Cat./PL | Connection | Output | Max. Range | Safety Res. | Det. Field | Description | Part No. |
|---------|--|-----------|----------------|----------------|------------|--------------------|----------|
| 4/e | M12 4p male pigtail, 200mm | OSSD, PNP | 0-3m | Finger | 300mm | ELC110R17-300 | 72001103 |
| | | | | | | ELC100T17-300 | 72000103 |
| | | | | | 600mm | ELC110R17-600 | 72001106 |
| | | | | | | ELC100T17-600 | 72000106 |
| | | | | | 900mm | ELC100T17-900 | 72000109 |
| | | | | | | ELC110R17-900 | 72001109 |
| | | | | | 1200mm | ELC110R17-1200 | 72001112 |
| | | | ELC100T17-1200 | 72000112 | | | |
| | | | 1500mm | ELC100T17-1500 | 72000115 | | |
| | | | | ELC110R17-1500 | 72001115 | | |
| | | | 0-6m | Hand | 300mm | ELC110R30-300 | 72001303 |
| | | | | | | ELC100T30-300 | 72000303 |
| | | | | | 600mm | ELC110R30-600 | 72001306 |
| | | | | | | ELC100T30-600 | 72000306 |
| 900mm | ELC100T30-900 | 72000309 | | | | | |
| | ELC110R30-900 | 72001309 | | | | | |
| 1200mm | ELC100T30-1200 | 72000312 | | | | | |
| | ELC110R30-1200 | 72001312 | | | | | |
| 1500mm | ELC100T30-1500 | 72000315 | | | | | |
| | ELC110R30-1500 | 72001315 | | | | | |
| N/A | 5p M12 5m female cable, flying lead (2 required) | N/A | | | | KD U-M12-4A-P1-050 | 50130657 |
| | MLD mounting bracket (2 required per set) | | | | | BT-2SB05 | 424432 |

M12 Cables

Female Straight

| Poles | Cable Type | Length | Description | Part Number |
|-------|------------|--------|--------------------|-------------|
| 4 | PUR | 2 m | KD U-M12-4A-P1-020 | 50130654 |
| | | 5 m | KD U-M12-4A-P1-050 | 50130657 |
| | | 10 m | KD U-M12-4A-P1-100 | 50130658 |
| | PVC | 2 m | KD U-M12-4A-V1-020 | 50130648 |
| | | 5 m | KD U-M12-4A-V1-050 | 50130652 |
| | | 10 m | KD U-M12-4A-V1-100 | 50130653 |
| 5 | PVC | 2 m | KD U-M12-5A-V1-020 | 50132077 |
| | | 5 m | KD U-M12-5A-V1-050 | 50132079 |
| | | 10 m | KD U-M12-5A-V1-100 | 50132080 |
| 12 | PUR | 5 m | KD U-M12-CA-P1-050 | 50139770 |
| | | 10 m | KD U-M12-CA-P1-100 | 50139771 |

Female 90°

| Poles | Cable Type | Length | Description | Part No. |
|-------|------------|--------|--------------------|----------|
| 4 | PUR | 2m | KD U-M12-4W-P1-020 | 50130692 |
| | | 5m | KD U-M12-4W-P1-050 | 50130694 |
| | | 10m | KD U-M12-4W-P1-100 | 50130695 |
| | PVC | 2m | KD U-M12-4W-V1-020 | 50130688 |
| | | 5m | KD U-M12-4W-V1-050 | 50130690 |
| | | 10m | KD U-M12-4W-V1-100 | 50130691 |

M8 Cables



Female Straight

| Poles | Cable Type | Length | Description | Part No. |
|-------|------------|--------|-------------------|----------|
| 3 | PVC | 2m | KD U-M8-3A-V1-020 | 50130837 |
| | | 5m | KD U-M8-3A-V1-050 | 50130832 |
| | | 10m | KD U-M8-3A-V1-100 | 50130839 |
| 4 | PVC | 2m | KD U-M8-4A-V1-020 | 50130848 |
| | | 5m | KD U-M8-4A-V1-050 | 50130850 |
| | | 10m | KD U-M8-4A-V1-100 | 50130851 |

Female 90°

| Poles | Cable Type | Length | Description | Part No. |
|-------|------------|--------|-------------------|----------|
| 4 | PVC | 2m | KD U-M8-4W-V1-020 | 50130869 |
| | | 5m | KD U-M8-4W-V1-050 | 50130871 |
| | | 10m | KD U-M8-4W-V1-100 | 50130872 |

Brackets



| Fits Sensor Series | Description | Part No. |
|--------------------|---------------|----------|
| 3C, 5/5B, 25C | BT205M | 50139831 |
| 3C, 5/5B, 28 | BT200M.5 | 50118542 |
| 25C, 46C | BT300M.5 | 50118543 |
| 46C (Polybag) | BT ARH 46C.DL | 50143109 |
| 46C | BT46 | 50105315 |
| 318B, 28 | BT D18M.5 | 50113548 |

Reflectors

| Size | Reflector Type | Fastening Type | Reflector Material | Description | Part No. |
|-------------|-----------------|--------------------------|--------------------|--------------------------|----------|
| 100 x 100mm | Square | Thru-hole Mount/Adhesive | Plastic | TKS 100X100 | 50022816 |
| 30 x 60mm | Rectangle | | | TKS 30X60 | 50030433 |
| 40 x 60mm | | | | TKS 40X60 | 50040820 |
| 50 x 100mm | | | | TKS 50X100 | 50022815 |
| 50 x 50mm | Square | Rear side can be glued | | TKS 50x50 | 50022814 |
| 100 x 100mm | Rectangle | | | TK 100x100 | 50003192 |
| 30 x 50mm | | | | TK 30x50 | 50003189 |
| 82mm | Round | | | Thru-hole Mount/Adhesive | TK 82.2 |
| 25mm | | TKS 25 | | | 50027696 |
| 25 x 1000mm | Reflective Tape | Self Adhesive | | REF 4-A-25x1000 | 50102604 |
| 50 x 1000mm | | | | REF 4-A-50x1000 | 50038060 |
| 50 x 50mm | | | | REF 4-A-50x50 | 50108300 |
| 100 x 100mm | | | REF 4-A-100x100 | 50106119 | |



Accessories

| Accessory | Description | Part No. |
|-----------------------------|-----------------------|----------|
| KS 095-5A | Connector | 50114223 |
| S-M12A-ET | | 50112155 |
| KD 095-5A | | 50020501 |
| D U-M12-4A-M-SK | | 50148923 |
| D U-M12-4W-M-SK | | 50148924 |
| KSS ET-M12-4A-RJ45-A-P7-050 | Interconnection Cable | 50135081 |
| KSS ET-M12-4A-RJ45-A-P7-100 | | 50135082 |
| KSS ET-M12-4A-M12-4A-P7-050 | | 50137078 |
| YV U-SDD-25-83-83-X04 | Y distribution box | 50135996 |
| YV U-SDD-25-25-25-X02 | | 50135994 |

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