

Accessories for EE-range ESL

2023



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EE-range Introduction



To create a distinctive business environment Opticon offers both e-paper and colored digital signage solutions. Opticon's wireless Electronic Shelf Label (ESL) system is based on a radio architecture and e-paper label that provides advantages in performance, cost and power consumption.

Our ESLs are suitable for industries such as retail, fashion, catering, mobile shops, jewelry, home appliances, pharmacy, industry, warehouse and room signage. The benefits of digital signage are that information can be presented more easily, prices can be adjusted instantly, and the signs can adapt to the context

and audience, even interactively. Opticon's solutions aim to dramatically impact how companies operate their businesses providing a superior platform that can improve profitability and enable new customer-facing applications, promotions and loyalty programs.

Opticon's solution highlights:

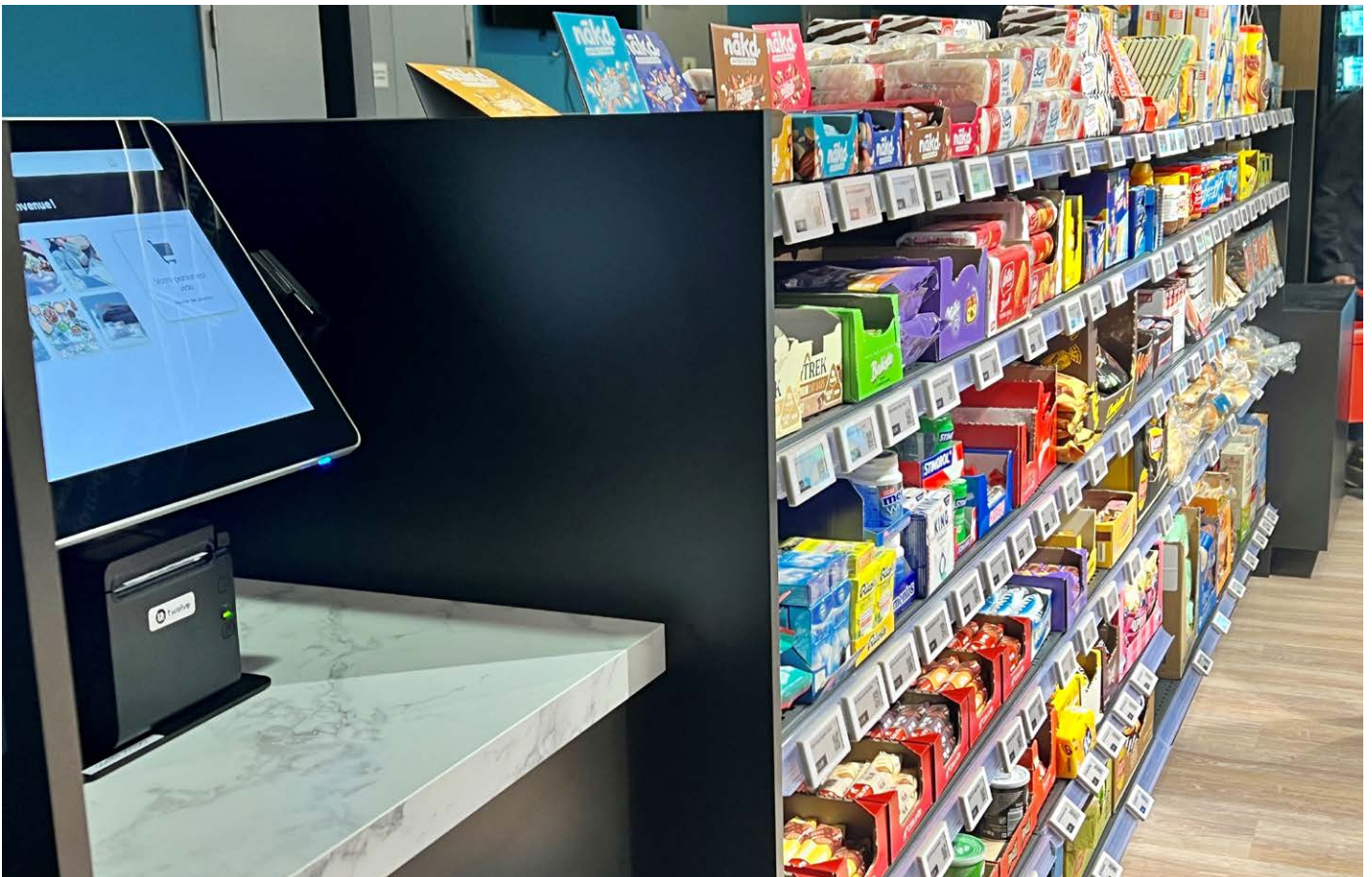
- Full centralized control and accuracy
- High flexibility in display content that is user-configurable
- Long-lasting usage
- High speed bi-directional communication
- Integrates with existing (retail) systems

Opticon's third generation traditional e-paper label boasts a high contrast ratio and superior viewing angle. It is bi-stable, which means that the image will remain on the display even after power is disconnected. Depending individual usage, these battery powered ESLs can be used for many years. We offer various sizes, optional colors and various mounting options, all to provide different technologies for different needs in the same store.

The EE-153R, EE-214R and EE-293R can be conveniently mounted using Opticon's rail mounting solution. You can find these rails in the chapter: 'Rail Accessories'. The ESLs are used in many different environments. To facilitate the mounting of these labels two groups

of mounting accessories are created. The chapter: 'Mount Accessories' gives universal mounting options for the small EE-range as well as for the EE-420R and EE-750R. The chapter: 'Accessories for EE-750R' gives mounting solutions that are fitted for the use with Opticon's largest ESL label, the EE-750R. Other rails and different mounting options can be produced for the labels depending on request.

You can find all the parts that are required to facilitate the communication part of Opticon's ESL solution in the chapter: 'The Basestation'. All the parts combined deliver the full Opticon ESL solution. The Basestation can connect both the EE and PE-Range of ESL's at the same time.



The Labels

EE-153R

BWR



Main specifications

- Display: e-paper b/w/r
- Battery: 1x CR2450
- Number of dots: 152 x 152
- Pixel pitch: 140 dpi
- Dimensions: 48.4 x 42.2 x 11.5 mm

Model	Color	Power	NFC	LED	Sound	Art. code
EE-153R	B / W / R	Battery	No	No	No	14460

EE-214R

BWR



Main specifications

- Display: e-paper b/w/r
- Battery: 2x CR2450
- Number of dots: 250 x 122
- Pixel pitch: 130 dpi
- Dimensions: 69.9 x 34.7 x 11.5 mm

Model	Color	Power	NFC	LED	Sound	Art. code
EE-214R	B / W / R	Battery	No	No	No	15078

EE-293R

BWR



Main specifications

- Display: e-paper b/w/r
- Battery: 2x CR2450
- Number of dots: 296 x 128
- Pixel pitch: 112 dpi
- Dimensions: 92.3 x 42.2 x 11.5 mm

Model	Color	Power	NFC	LED	Sound	Art. code
EE-293R	B / W / R	Battery	No	No	No	14462
EE-293R Low temperature *	B / W	Battery	No	No	No	15069 *
EE-293R Passive NFC *	B / W / R	Battery	Passive	No	No	14915 *

EE-420R

BWR



Main specifications

- Display: e-paper b/w/r
- Battery: 2x AAA (incl.)
- Radio protocol: IEEE 802.15.4
- Number of dots: 400 x 300
- Pixel pitch: 120 dpi
- Dimensions: 101.0 x 93.0 x 16.0 mm

Model	Color	Power	NFC	LED	Sound	Art. code
EE-420R	B / W / R	Battery	No	No	No	14053

EE-750R

BWR



Main specifications

- Display: e-paper b/w/r
- Battery: 4x AAA (incl.)
- Radio protocol: IEEE 802.15.4
- Number of dots: 640 x 384
- Pixel pitch: 100 dpi
- Dimensions: 180.0 x 126.0 x 16.0 mm

Model	Color	Power	NFC	LED	Sound	Art. code
EE-750R	B / W / R	Battery	No	No	No	14054

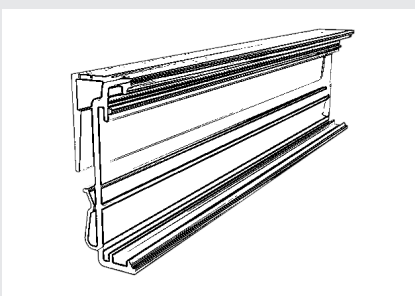
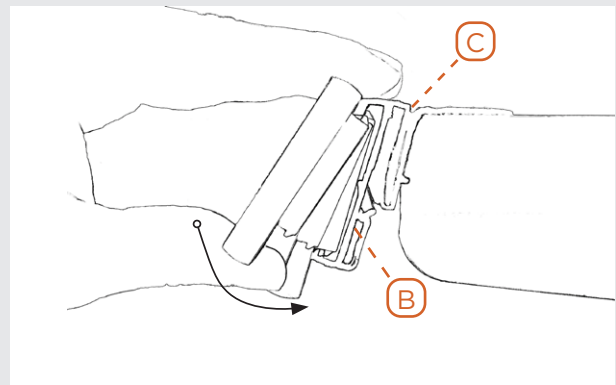
Rail accessories

The EE-153R, EE-214R and EE-293R can be conveniently mounted using Opticon's rail mounting solution. This rail mounting offers three options. The first mounting solution is to use the rail with foam tape. This can be done by sticking rail type 'A' on a clean and grease free surface using the foam tape on the back.

The second mounting solution is a rail in combination with a rail that is suitable for your use. This can be done by mounting rail type 'C' to your preferred surface. Rail type 'B' can be attached to any of the rail types marked with 'C'. Optional accessories 'D' can be used to add functionality to the labels.

The labels can be attached to the rail type 'A' and 'B' by sliding them in from the side or by clicking them in from the frontside of the rail. To do this you must

insert the top of the label first, then push down on the bottom of the label. The removal of the labels can be done by sliding them to the end of the rail.



Rail for EE-range

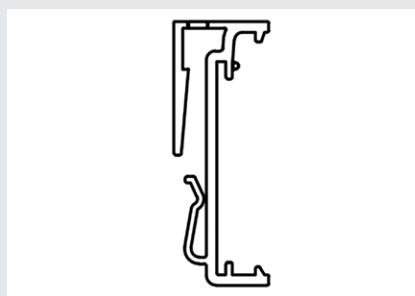
B

- Front rail for EE-153R, EE-214R and EE-293R
- Front rail can be combined with all C-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model

Art. #

Holder rail EE-range fix transp 1m 14669



Rail for EE-range

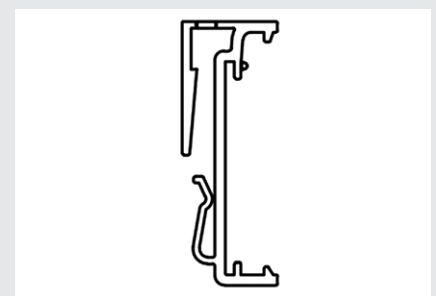
B

- Front rail for EE-153R, EE-214R and EE-293R
- Front rail can be combined with all C-rails
- Length: 1200mm
- Material: PVC
- Color: Transparent

Model

Art. #

Holder rail EE-range fix transp 1.2m 14792 *



Rail for EE-range

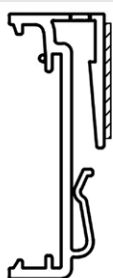
B

- Front rail for EE-153R, EE-214R and EE-293R
- Front rail can be combined with all C-rails
- Length: 1300mm
- Material: PVC
- Color: Transparent

Model

Art. #

Holder rail EE-range fix transp 1.3m 14874 *

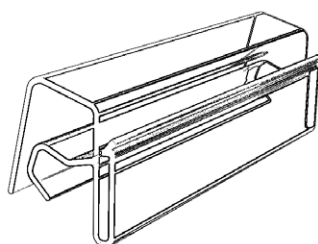


Holder Rail Tape

A

- Front rail for EE-153R, EE-214R and EE-293R
- Front rail can be combined with all C-rails
- Length: 1200mm
- Material: PVC
- Color: Transparent

Model	Art. #
Holder rail EE-range fix tape 1.2m	14935 *

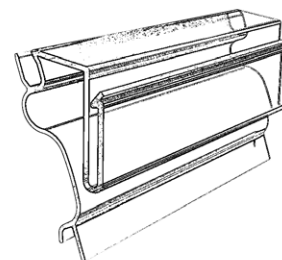


Rail for Wire/Wire

C

- Rail for Wire/Wire basket/Box
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail wire/wire 1m	14745

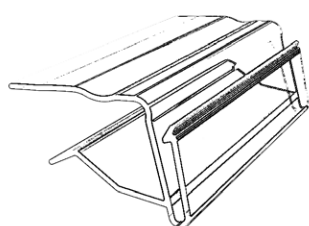


Rail 20-22mm

C

- Rail for 20-22mm Shelves C-Channel/Loizier/Madix/P25(HMY) /La Fortezza F25
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail inheight 20-22mm 1m	14744

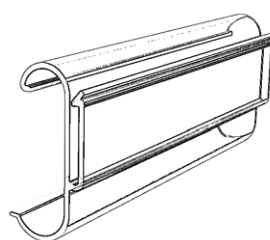


Rail flat 8-12mm

C

- Rail for 8-12mm thickness Flat Shelf
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail flat 8-12mm 1m	14746

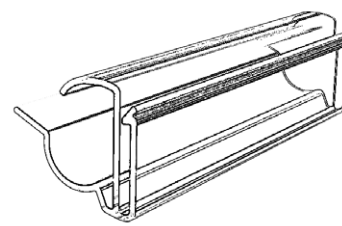


Rail for H Shelves

C

- Rail for 26mm H Shelves Double-Wire/Alser /Cefla System 25 /Fa Fortezza
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail H-shelves 26mm 1m	14747

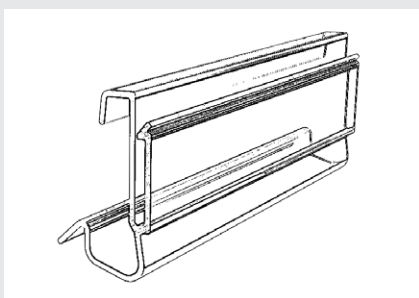


Rail for H Shelves

C

- Rail for 14.5mm H Shelves Double Wire/Wanzl /Alser/Cefla System 25/La Fortezza F25
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail H-shelves 14.5mm 1m	14750

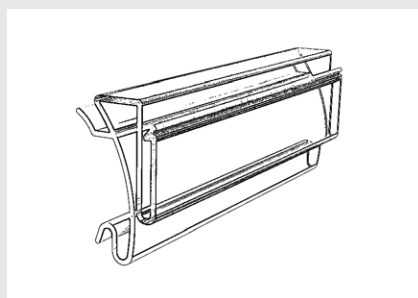


Rail for Cefla 25

C

- Rail for 22.5-23.5mm Shelf Cefla System 25
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail Cefla 22.5mm 1m	14749

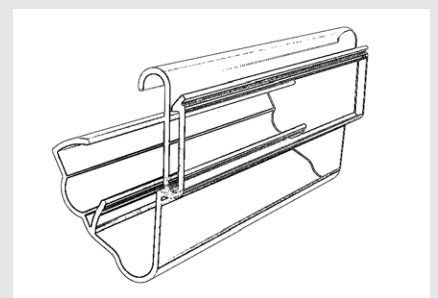


Rail 15mm in height

C

- Rail for inner height 15mm Shelves CChannel/Loizier/Streater/Alser InnovatinV4/Madix/Hermes Metal e Yudigar P25 (HMY)/ La Fortezza F25
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail inheight 15mm 1m	14748

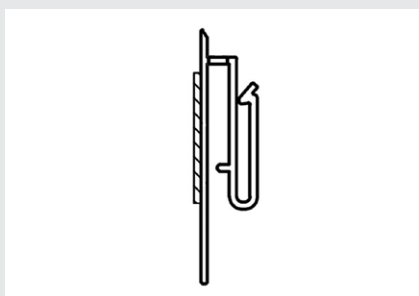


Rail for 30mm Shelves

C

- Rail for 30mm Shelves Linde/Tegometal/Alser /Cefla System 25/La Fortezza etc.
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail 30mm shelves 1m	14751

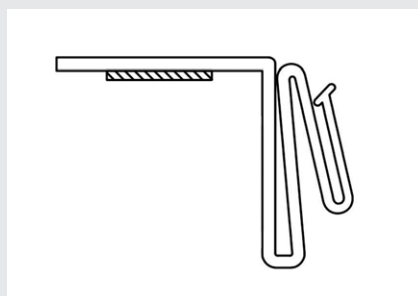


Rail flat surface tape

C

- Rail for 14.5mm H Shelves Double Wire/Wanzl /Alser/Cefla System 25/La Fortezza F25
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail flat surface tape	14929

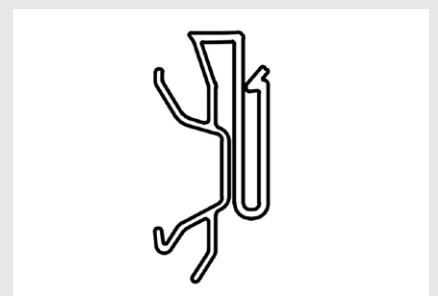


Rail on top tape

C

- Rail for 14.5mm H Shelves Double Wire/Wanzl /Alser/Cefla System 25/La Fortezza F25
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail on top tape	14930



Rail Intrac IMZ25 V13

C

- Rail for inner height 15mm Shelves CChannel/Loizier/Streater/Alser InnovatinV4/Madix/Hermes Metal e Yudigar P25 (HMY)/ La Fortezza F25
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail Intrac IMZ25 V13	14931



Rail Fortezza P25

C

- Rail for 30mm Shelves Linde/ Tegometal/Alser /Cefla System 25/La Fortezza
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf Fortezza P25	14932

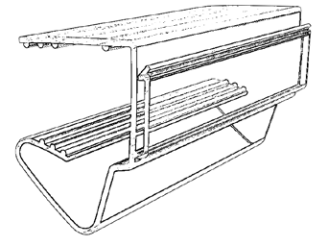


Combined strip rail

C

- Rail for 30mm Shelves Linde/ Tegometal/Alser /Cefla System 25/La Fortezza
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Combined strip rail 1m	15039 *

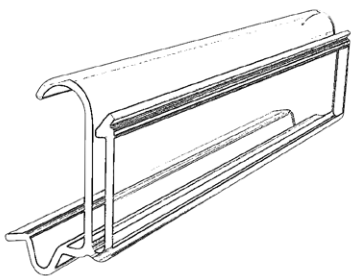


Rail for 16-30mm flat

C

- Rail for 16-30mm thick Flat Shelf
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail flat 16-30mm 1m	14752

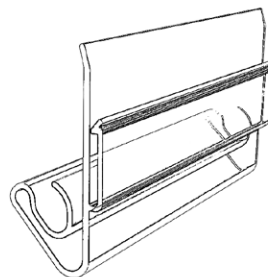


Rail for special constr.

C

- Rail for 19-20.5mm H special construction shelf
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail H spec 19-20,5mm 1m	14754

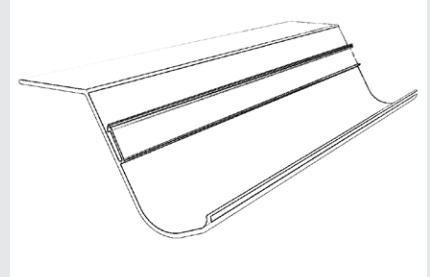


Rail for V shelf

C

- Rail for vertical height 30-35mm No-tag Shelving, Works with Darling Flat/Syndicate Shelves
- Can be inserted in B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

Model	Art. #
Shelf rail V height 30-35mm 1m	14755

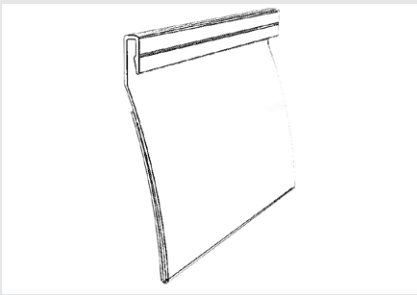


Bumper for Rail

D

- Works with Flat Surface Shelf, to protect ESL from accidental damage by shopping carts
- The front bumper rail can be inserted with B-rails
- Length: 1000mm
- Material: PVC
- Color: Transparent

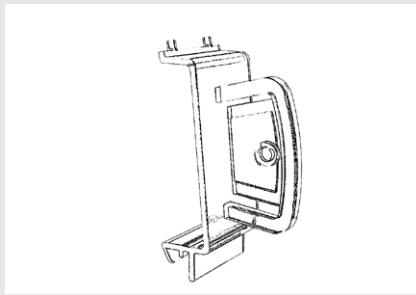
Model	Art. #
Bumper rail Flat surface shelf	14753



Promotion Card Holder D

- Extrusion label holder for promotion
- Inserting into the rear socket of rails
- Inserted label size: 45mm H
- Length: 80mm
- Material: PVC
- Color: Transparent

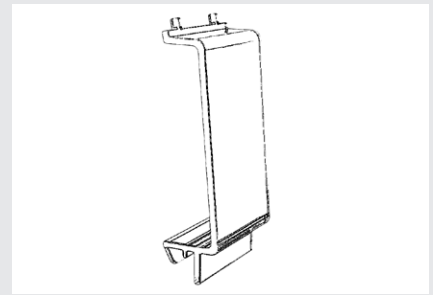
Model	Art. #
Promotion card holder 45mm	14764 *



Promotion Card Holder D

- Shelf talker clip for promotion
- Working with the rails with promotion card
- Material: PVC
- Color: Transparent

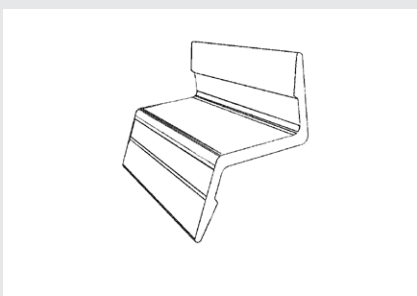
Model	Art. #
Promotion card holder	14765 *



Promotion Card Holder D

- Shelf talker for promotion
- Working with rails
- Front is with adhesive white foam tape
- Material: PVC
- Color: Transparent

Model	Art. #
Promotion card holder tape	14766 *



Angle adjuster for rail D

- Angle adjuster for:
- Adjusting the angle of the rails at a 25° or 45° angle
- To be inserted at the rear socket of the rail holder
- Material: PVC
- Color: Transparent

Model	Art. #
Holder rail angle adjuster	14781 *



Disassemble tool D

- ESL Disassemble Accessory for: Removing ESL label from rail
- Material: ABS
- Color: Grey

Model	Art. #
Disassemble tool for 14669	14782



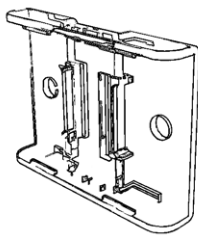
Mount Accessories

Mounting options consist of different fixtures, hooks, foot's, clamps, clips and sticks. A lot of these mounting options are available in white, black or transparent variants. Different mounting options can be produced for the labels depending on request.

The 'Holder EE-range' marked with 'I' can be used for the smaller size ESL; EE-153R, EE-214R and the EE-293R. There are various options for fixation, like tape and magnet options.

The mounting of the EE-420R and EE-750R labels is different compared to the smaller labels, because these labels are used in different environments. Therefor a variety of mounting options are available.

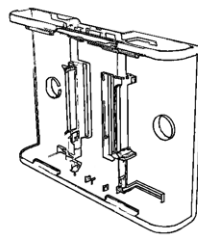
The 'Bracket' (marked with 'II') can be attached to the back of the EE-420R or EE-750R. This bracket allows the mounting of a large variety of fixtures to the back of this accessory. These fixtures are marked with 'III' on the following pages.



Holder EE-range

- Mounting adapter for EE-153R, EE-214R and EE-293R. Works together with other mounting hardware.
- Material: PVC
- Color: Transparent

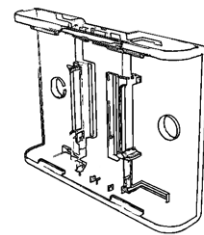
Model	Art. #
Holder bracket EE-range	14756 *



Holder EE-range Tape

- Mounting adapter with adhesive tape for EE-153R, EE-214R and EE-293R.
- Material: PVC
- Color: Transparent

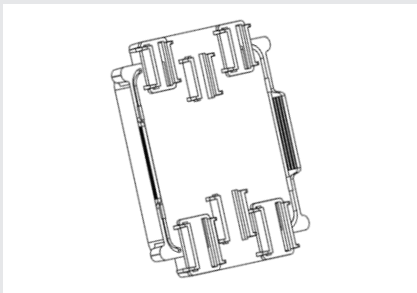
Model	Art. #
Holder bracket tape	14757



Holder EE-range Magn

- Mounting adapter with magnet for EE-153R, EE-214R and EE-293R.
- Material: PVC
- Color: Transparent

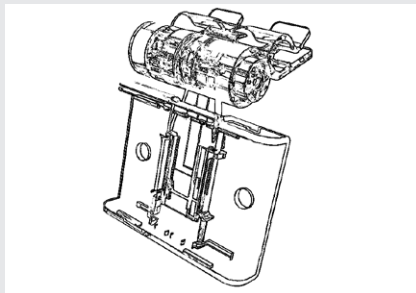
Model	Art. #
Holder bracket EE-range magnet	14758



Meto/HL bracket II

- Meto/HL bracket for EE-750R and EE-420R with cassette connector for HL accessories
- Color: White

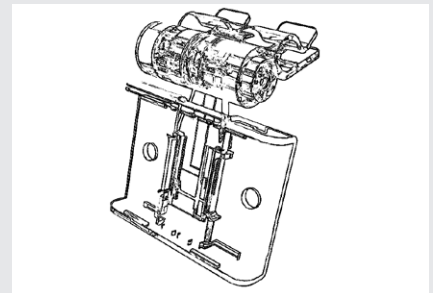
Model	Art. #
Holder bracket EE-420/750	14086



Holder T-Hook 3-6mm III

- T hook hanger for: 3-6mm T hook
- Includes 'Holder bracket small EE-range' (14756)
- Material: PVC
- Color: Transparent

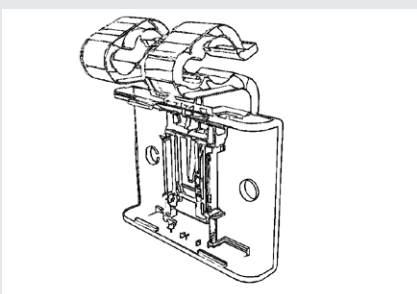
Model	Art. #
Holder bracket Thook 3-6mm	14759



Holder T-Hook 5-9mm III

- T hook hanger for: 5-9mm T hook
- Includes 'Holder bracket small EE-range' (14756)
- Material: PVC
- Color: Transparent

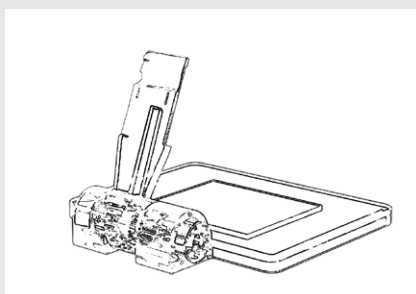
Model	Art. #
Holder bracket Thook 5-9mm	14760



Holder Wire 3-30mm III

- Metal wire hanger for: 2 different poles 3mm to 30mm
- Includes 'Holder bracket small EE-range' (14756)
- Material: PVC
- Color: Transparent

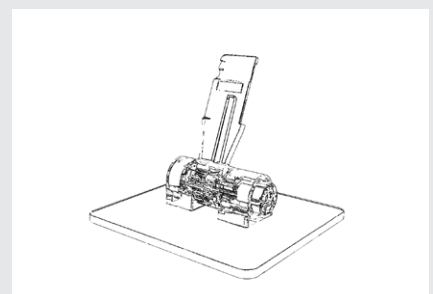
Model	Art. #
Holder bracket peghook	14761



Stand Table Small III

- Small table top support with hinge on the back
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

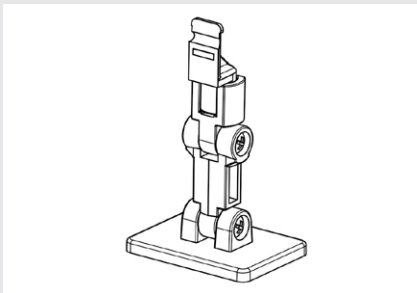
Model	Art. #
Mount stand table front small	14772



Stand Table Small III

- Small table top support with hinge in the middle
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model	Art. #
Mount stand table middle small	14773 *



Mount Stand magn. III

- Small table top support with magnet
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Black

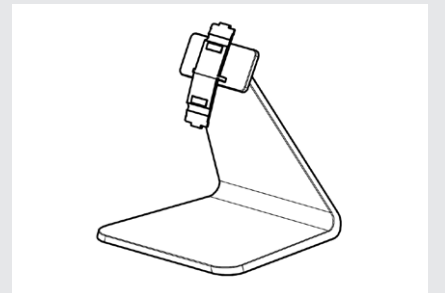
Model	Art. #
Mount stand magnetic	14993



Stand Table Big III

- Big table top support
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model	Art. #
Mount stand table big	14775



Stand Table Big magn. III

- Big table top support with magnet
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

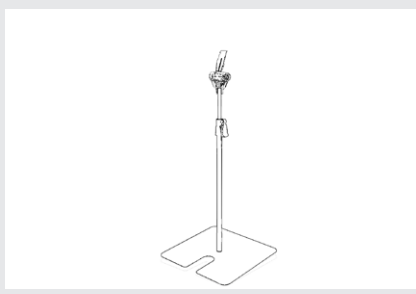
Model	Art. #
Mount stand table big magnet	14919



Stand Table Long III

- Long Table top support for deli area
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model	Art. #
Mount stand table middle long	14774



Telescopic Pole III

- Telescopic pole stand
- Adjustable height 150-280mm
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC & Metal
- Color: Transparent & Black

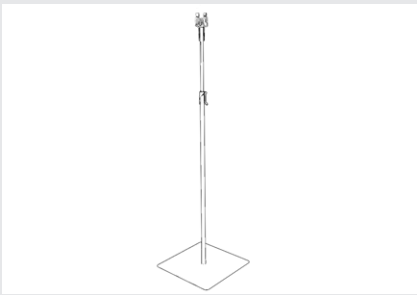
Model	Art. #
Mount stand 150-280mm	14768



Telescopic Pole III

- Telescopic pole stand
- Adjustable height 280-480mm
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC & Metal
- Color: Transparent & Black

Model	Art. #
Mount stand 280-480mm	14767



Telescopic Pole

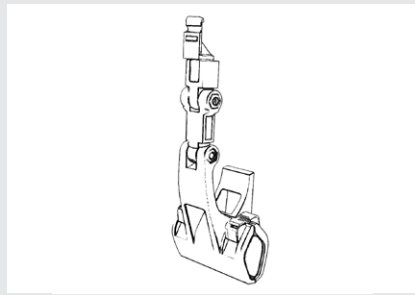


- Telescopic pole stand
- Adjustable height 450-750mm
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC & Metal
- Color: Transparent & Black

Model

Art.

Mount stand double 450-750mm 14769 *



Clamp Adj. Arm

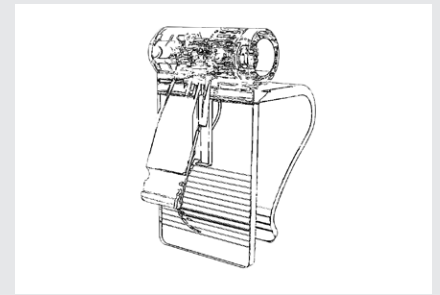


- Clip with adjustable arm
- Does not include 'Holder bracket EE-range' (14756)
- Material: ABS
- Color: Grey

Model

Art.

Mount clip adjustable angle 14778



Vertical Clip

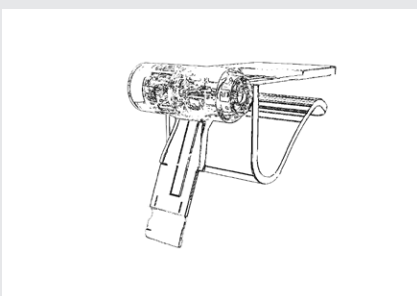


- Vertical clip for: 12-20mm basket and wood/glass shelf
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model

Art.

Mount clip vertical 12-20mm 14771



Horizontal Clip

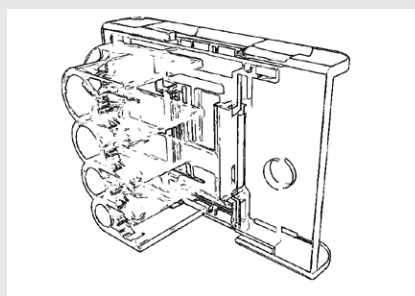


- Horizontal clip for: 12-20mm wood/glass shelf
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model

Art.

Mount clip horizontal 12-20mm 14770



L-Hook for Pole

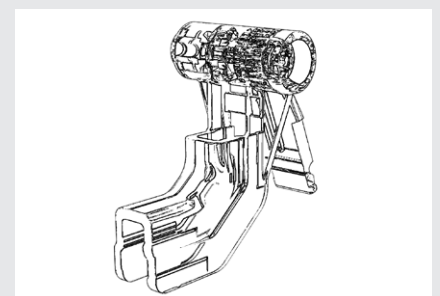


- L hook hanger for pole:
 - 3.78mm - 4.72mm / 0.149" - 0.186"
 - 5.38mm - 6.35mm / 0.212" - 0.250"
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model

Art.

Holder bracket EE Lhook var 14763



L-Hook hanger



- L hook hanger for: 6-8mm T hook
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model

Art.

Holder bracket Lahook 6-8mm 14762



Mount Hanger with ring III

- Promotion hanger for rail mounting
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

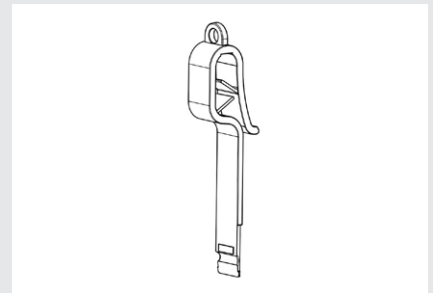
Model	Art. #
Mount hanger with ring	15080



Mount Hanger wire double sided III

- Promotion hanger with wire for rail mounting
- Double-sided
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

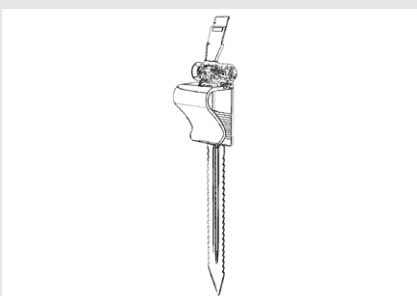
Model	Art. #
Mount hanger wire double-side	14992



Mount Hanging clip III

- Promotion hanger for clip mounting
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model	Art. #
Hanging clip transparant	15082



Ice Pin III

- Ice pin mount for frozen area
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model	Art. #
Mount ice pin	14777 *



Hanger Rail III

- Promotion hanger for rail mounting
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Transparent

Model	Art. #
Mount hanger for rail	14776

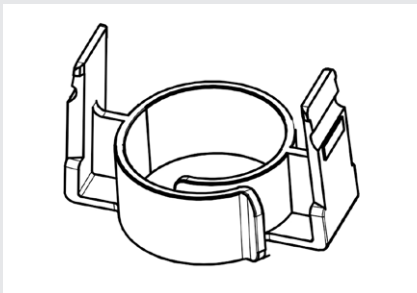


Mount Hanger 3-12mm III

- Promotion hanger for rail mounting
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: Black

Model	Art. #
Mount hanger 3-12mm	14933

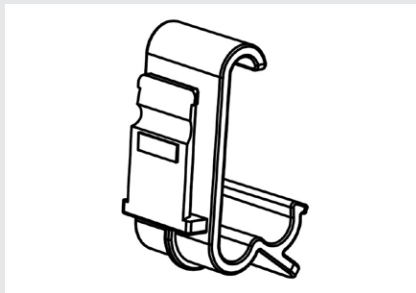
* Subject to minimum order quantities



Pole/bottle fastener III

- Promotion hanger for around a pole or bottle
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: White

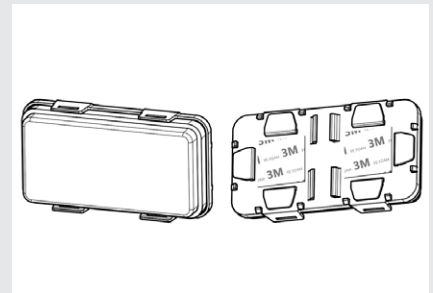
Model	Art. #
Pole/bottle fastener white	15083



Clip for Tegometal shelf III

- Clip for Tegometal shelf system
- Does not include 'Holder bracket EE-range' (14756)
- Material: PVC
- Color: White

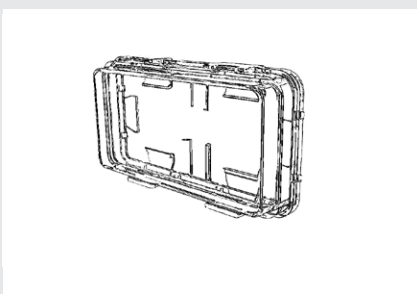
Model	Art. #
Clip onto Tegometal shelf white	15081



Waterproof Housing III

- Small size waterproof cover with adhesive tape for EE-293R
- Material: PVC
- Color: Transparent

Model	Art. #
Waterproof housing EE-293 tape	14934 *



Waterproof Housing III

- Small size waterproof cover for: EE-214R and EE-293R
- Material: PVC
- Color: Transparent

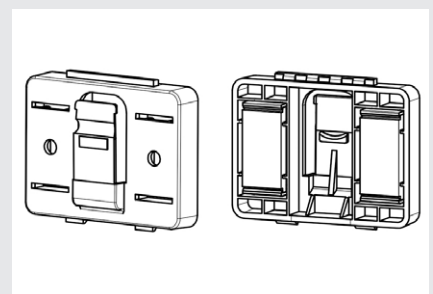
Model	Art. #
Housing waterproof EE-293	14779



Waterproof Housing III

- Large size waterproof cover for: EE-420R
- Material: PVC
- Color: Transparent

Model	Art. #
Housing waterproof EE-420	14780



Magnet fitting III

- Small holder with magnet for all Large size waterproof cover for I and II items
- Material: PVC
- Color: Transparent

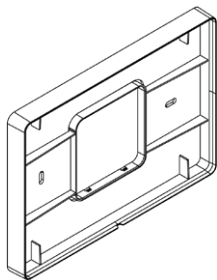
Model	Art. #
Magnet fitting for EE-420	14865

Accessories for EE-750R



The EE-750R is Opticon's largest ESL label. This large size makes the EE-750R very useful for situations where more attention is required. To facilitate this, custom mounting options are available for the EE-750R. Different mounting options can be produced for the labels depending on request. The 'Wall Bracket' allows the EE-750R to be mounted on a wall. This makes the ESL perfectly suitable as a room signage device or for meeting room reservations.

The 'Holder EE-750R Hanging' allows for the ESL to be suspended in the air. To facilitate this a variety of parts are available. By combining two 'metal wires' (14862) and overhead profile you can suspend the EE-750R in the air with easy installation.



Wall Bracket

- Bracket for wall mounting the EE-750R
- Color: White

Model	Art. #
Wall Bracket for EE-750	14094



Small Hanging Display

- Small double-side hanging Display Board for EE-750R
- Promotion Paper Size: 200 X 75mm
- Frame size: 245 (H) X 210 (W) X 37mm
- Including PVC sheet inserted with the promotion paper
- Material: PVC
- Color: Transparent

Model	Art. #
Housing hanging small	14783 *



Large Hanging Display

- Large double-side hanging Display Board for EE-750R
- Promotion Paper Size: 200 X 134mm
- Frame size: 316 (H) X 210 (W) X 37mm
- Including PVC sheet inserted with the promotion paper
- Material: PVC
- Color: Transparent

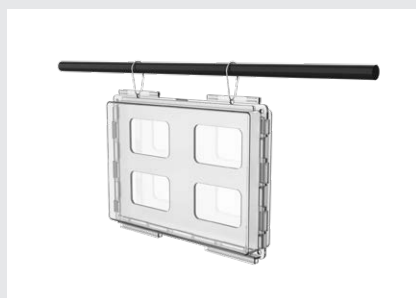
Model	Art. #
Housing hanging large	14784 *



Small Display magnet

- Display Board for EE-750R with magnet on one side
- Promotion Paper Size: 200 X 75mm
- Frame size: 245 (H) X 210 (W) X 37mm
- Including PVC sheet inserted with the promotion paper
- Material: PVC
- Color: Transparent

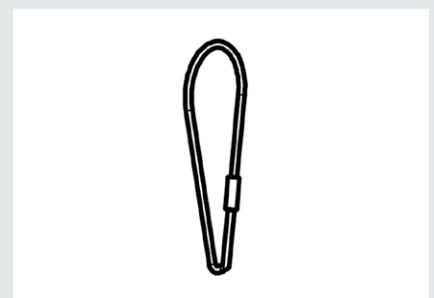
Model	Art. #
Housing hanging small	14822 *



Double-sided hanging display

- Double-sided hanging Display Board for EE-750R
- Frame size: 245 (H) X 210 (W) X 37mm
- Excluding metal wire (14862)
- Material: PVC
- Color: Transparent

Model	Art. #
Double-sided display EE-750	15051



Metal wire for mounting

- Metal wire for mouting 14783, 14784, 14822, 15026, 15051
- Material: metal
- Color: metal

Model	Art. #
Metal wire for mounting	14862 *



The Basestation

From small retail to multi-store business, implementation of the Basestation is very simple. All e-paper labels are connected to the same network and content management system, which is connected to the back-office system. One EBS-40 base station can load 2,500 ESLs per station and has a 25-meter indoor radius.

The ESL Server software runs on the Base Station and can be used to provide the ESLs with content. There are different types of solutions that the ESL Server Software will support: CSV-file solution, SQL solution, CSV / SQL hybrid solution, External content management solution and a SQL API. You can download the latest version from www.opticon.com.



Use the EBS Power Supply to provide the Base Station with 6V power. You can use the EBS Ethernet cable to connect the Base Station to your existing network. A demo set of 5 NFC cards with Opticon Print are available. You can program these cards with the NFC Reader.



EBS-40



Main specifications

- ESL Base Station
- The base station provides a connection between the Electronic Shelf Label server and the Electronic Shelf labels so you can easily update them whenever you want.

Power Supply EBS
 - Enclosed: no
 - Art. code: 10991



Ethernet cable
 - Enclosed: no
 - Art. code: 12607



Model

EBS-40

Art. code

13665

EBS-50



Main specifications

- Smart ESL base station
- Communicates with your wireless ESLs, hosts the ESL Server Application and can even host its own database server. The EBS-50 is a combination of a Linux microcomputer and a Base Station.

Power supply EBS
 - Enclosed: no
 - Art. code: 14845



Ethernet cable
 - Enclosed: no
 - Art. code: 12607



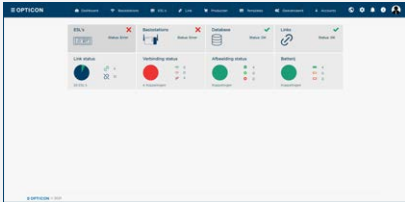
Model

EBS-50

Art. code

14828

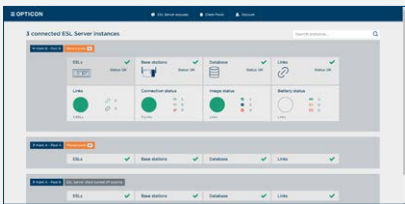
Software



ESL (Web) Server Software

The server software makes it possible to connect any smart device on the same network as the EBS-50 to use its browser to reach the ESL Server Web Interface and manage the labels. No mouse, keyboard or monitor is required.

- Integration with 3rd party software is possible using a secured REST-API Supports almost all major database formats
- Support of secure (external) database connections
- Secure communication (SSL, HTTPs, VPN, AES)
- Web based ESL server application (any device with a browser)
- Customizable dashboard (based on roles and user)



ESL Cloud Dashboard

You can see the statuses of all your EBS-50's on a centralized overview page. Simply instruct your EBS-50 to send its local system status (as seen on the dashboard landing page) to the Cloud Dashboard.

Upload to the cloud for remote multistore monitoring.

ESL Demo Case



Main specifications

- Hardcase suitcase
- All EE-range ESLs
- EBS-50 basestation
- Power cable 5V USB - 12V for EBS-50
- USB power connector for global usage
- USB stick with software
- Brackets for ESLs



Model	ESL	Art. code
ESL Demo case	EE-range	14998

≡ OPTICON

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