



PROTOTYPE DESIGN ASSESSMENT CERTIFICATE
No. ELE427225CS

This is to certify that the product identified below is in compliance with the regulations herewith specified.

<i>Description</i>	Plastic cable tray system
<i>Type</i>	Slotted cable trunking system:
	Series A and S
<i>Applicant</i>	ELETTROCANALI S.P.A.
	Via Gen. C.A. Dalla Chiesa, 18
	24020 Scanzorosciate (BG)
	Italy
<i>Manufacturer</i>	ELETTROCANALI S.P.A.
<i>Place of manufacture</i>	Via Gen. C.A. Dalla Chiesa, 18
	24020 Scanzorosciate (BG)
	Italy
<i>Reference standards</i>	EN 50085-1:2005 + A1:2013; EN 50085-2-3:2010

This certificate is issued on request of the Manufacturer based on the PDA certification scheme according to RINA Rules for Testing and Certification of Marine Materials and Equipment

Issued in **Genova** on **September 21, 2025**. *This Certificate is valid until* **September 21, 2030**

RINA Services S.p.A.
Luigi Benedetti

This certificate consists of this page and 1 enclosure

PROTOTYPE DESIGN ASSESSMENT CERTIFICATE

No. ELE427225CS
Enclosure - Page 1 of 1
Series A and S

Slotted cable trunking system, in rigid PVC material, for installation in electrical switchboards.

Operating temperature range: -5°C to +60°C.

Slotted cable trunking system "A" Series

Technical characteristics:

Series: A

Material: non metallic

Resistance to flame propagation: non flame propagating

Access cover retention: without tools

Installation position: vertical or horizontal surface

Minimum storage and transport temperature: - 5°C

Maximum application temperature: + 60°C

Slotted wall - finger (mm): 8 / 12

Type reference	Dimensions (Width x Height [mm])
ECA2525	25 x 25
ECA2540	25 x 40
ECA2560	25 x 60
ECA2580	25 x 80
ECA4025	40 x 25
ECA4040	40 x 40
ECA4060	40 x 60
ECA4080	40 x 80
ECA40100	40 x 100
ECA6040	60 x 40
ECA6060	60 x 60
ECA6080	60 x 80
ECA60100	60 x 100
ECA8040	80 x 40
ECA8060	80 x 60
ECA8080	80 x 80
ECA80100	80 x 100
ECA10040	100 x 40
ECA10060	100 x 60
ECA10080	100 x 80
ECA100100	100 x 100
ECA12040	120 x 40
ECA12060	120 x 60
ECA12080	120 x 80

Articles colour: grey RAL7030 PVC and White RAL 9001 PVC ;

Slotted cable trunking system "S" Series

Technical characteristics:

Series: S

Material: non metallic

Resistance to flame propagation: non flame propagating

Access cover retention: without tools

Installation position: vertical or horizontal

Minimum storage and transport temperature: - 5°C

Maximum application temperature: + 60°C

Slotted wall - finger (mm). 4 / 6

Type	Dimensions (Width x Height [mm])
ECS2525	25 x 25
ECS2540	25 x 40
ECS2560	25 x 60
ECS2580	25 x 80
ECS4025	40 x 25
ECS4040	40 x 40
ECS4060	40 x 60
ECS4080	40 x 80
ECS40100	40 x 100
ECS6040	60 x 40
ECS6060	60 x 60
ECS6080	60 x 80
ECS60100	60 x 100
ECS8040	80 x 40
ECS8060	80 x 60
ECS8080	80 x 80
ECS80100	80 x 100
ECS10040	100 x 40
ECS10060	100 x 60
ECS10080	100 x 80
ECS100100	100 x 100
ECS12040	120 x 40
ECS12060	120 x 60
ECS12080	120 x 80

Articles colour : grey RAL7030 PVC and White RAL 9001 PVC

Cable retainers

Type	Suitable sizes
ECCO4040	40 x 40
ECCO4060	40 x 60
ECCO4080	40 x 80
ECCO40100	40 x 100
ECCO6040	60 x 40
ECCO6060	60 x 60
ECCO6080	60 x 80
ECCO60100	60 x 100
ECCO8040	80 x 40
ECCO8060	80 x 60
ECCO8080	80 x 80
ECCO80100	80 x 100
ECCO10040	100 x 40
ECCO10060	100 x 60
ECCO10080	100 x 80
ECCO100100	100 x 100
ECCO12040	120 x 40
ECCO12060	120 x 60
ECCO12080	120 x 80

Reference documents:

Elettrocanali General Catalogue, Chapter 5 (pages 120 to 137).

Series A:

IMQ Approval Certificate No. EA850 (21/09/2020)

IMQ Test Report No. MI16-0005476-01

Series S:

IMQ Approval Certificate No. EI617 (21/09/2020)

IMQ Test Report No. MI16-0005476-02

Genova September 21, 2025