PROTOTYPE DESIGN ASSESSMENT CERTIFICATE
No. **ELE427225CS**

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

Description	**Plastic cable tray system**
Type	**Slotted cable trunking system:** **Series A and S**
Applicant	**ELETTROCANALI S.P.A.** **Via Gen. C.A. Dalla Chiesa, 18** **24020 Scanzorosciate (BG)** **Italy**
Manufacturer *Place of manufacture*	**ELETTROCANALI S.P.A.** **Via Gen. C.A. Dalla Chiesa, 18** **24020 Scanzorosciate (BG)** **Italy**
Reference standards	**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

RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel +39 010 53851
Fax +39 010 5351000

Digitally signed by RINA Services S.p.A. on 25 Sep 2025. No handwritten signature is provided.

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

RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel +39 010 53851
Fax +39 010 5351000

Digitally signed by RINA Services S.p.A. on 25 Sep 2025. No handwritten signature is provided.

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

RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel +39 010 53851
Fax +39 010 5351000

Digitally signed by RINA Services S.p.A. on 25 Sep 2025. No handwritten signature is provided.

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

RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel +39 010 53851
Fax +39 010 5351000

Digitally signed by RINA Services S.p.A. on 25 Sep 2025. No handwritten signature is provided.