

## ■ F-YAY - Cablu pentru instalații de telecomunicații, cu izolație din PVC



F-YAY

### ■ Schrack-Info

#### Utilizare:

Pozare fixă, în spații interioare, în instalații de telecomunicații.

#### Standarde:

- ÖVE K35 - 1997 (conține inclusiv marcare conductoare)
- Inflamabilitate : EN 60332-1-2 și 2-2

### ■ Structură




### ■ Legendă

- 1) Conductor de cupru rigid  $\varnothing$  0.6/0.8 mm
- 2) Izolație conductor din PVC
- 3) Bandaj folie plastic cu fir însoțitor
- 4) Ecran din folie aluminiu cașerată cu material plastic
- 5) Manta exterioară din PVC, gri

### ■ Date Tehnice

|                           |                       |            |                           |
|---------------------------|-----------------------|------------|---------------------------|
| Tensiune nominală $U_0/U$ | valoare de vârf       | V          | 200V <sub>eff</sub> /300V |
| Tensiune de încercare     | conductor - conductor | Vac        | 500                       |
|                           | conductor - ecran     | Vac        | 2000                      |
| Domeniu de temperatură    | în mișcare            | °C         | -5...+50                  |
|                           | fix                   | °C         | -30...+70                 |
| Rază de curbură           | în mișcare            | diametru x | 15                        |
| Rezistență izolație       | min.                  | mOhm/km    | 500                       |
| Capacitanța mutuală       | max.                  | nF/km      | 100                       |
| Capacitanța 100m          | max.                  | pF         | 500                       |

| DESCRIERE           | DIAMETRU | MASĂ NETĂ | MASĂ CUPRU | UNITATE DE AMBALARE | STOC | STORE | COD COMANDĂ |
|---------------------|----------|-----------|------------|---------------------|------|-------|-------------|
| 2 x 2 x 0.6 perechi | 5,20mm   | 0,04kg/m  | 13kg/km    | 1m                  |      |       | XC150202    |
| 2 x 2 x 0.6 perechi | 5,20mm   | 0,04kg/m  | 13kg/km    | 100m                |      |       | X150202--C  |
| 2 x 2 x 0.6 perechi | 5,20mm   | 0,04kg/m  | 13kg/km    | 500m                |      |       | X150202--D  |
| 2 x 2 x 0.6 perechi | 5,20mm   | 0,04kg/m  | 13kg/km    | 50m                 |      |       | X150202--L  |
| 2 x 2 x 0.6 perechi | 5,20mm   | 0,04kg/m  | 13kg/km    | 1000m               |      |       | X150202--M  |
| 3 x 2 x 0.6         | 5,70mm   | 0,04kg/m  | 19kg/km    | 1m                  |      |       | XC150203    |
| 3 x 2 x 0.6         | 5,70mm   | 0,04kg/m  | 19kg/km    | 100m                |      |       | X150203--C  |
| 3 x 2 x 0.6         | 5,70mm   | 0,04kg/m  | 19kg/km    | 500m                |      |       | X150203--D  |
| 3 x 2 x 0.6         | 5,70mm   | 0,04kg/m  | 19kg/km    | 50m                 |      |       | X150203--L  |
| 3 x 2 x 0.6         | 5,70mm   | 0,04kg/m  | 19kg/km    | 1000m               |      |       | X150203--M  |
| 5 x 2 x 0.6         | 6,60mm   | 0,07kg/m  | 30kg/km    | 1m                  |      |       | XC150204    |
| 5 x 2 x 0.6         | 6,60mm   | 0,07kg/m  | 30kg/km    | 100m                |      |       | X150204--C  |
| 5 x 2 x 0.6         | 6,60mm   | 0,07kg/m  | 30kg/km    | 500m                |      |       | X150204--D  |
| 5 x 2 x 0.6         | 6,60mm   | 0,07kg/m  | 30kg/km    | 50m                 |      |       | X150204--L  |
| 5 x 2 x 0.6         | 6,60mm   | 0,07kg/m  | 30kg/km    | 1000m               |      |       | X150204--M  |
| 6 x 2 x 0.6         | 7,10mm   | 0,07kg/m  | 36kg/km    | 1m                  |      |       | XC150205    |
| 6 x 2 x 0.6         | 7,10mm   | 0,07kg/m  | 36kg/km    | 100m                |      |       | X150205--C  |
| 6 x 2 x 0.6         | 7,10mm   | 0,07kg/m  | 36kg/km    | 500m                |      |       | X150205--D  |
| 6 x 2 x 0.6         | 7,10mm   | 0,07kg/m  | 36kg/km    | 50m                 |      |       | X150205--L  |
| 6 x 2 x 0.6         | 7,10mm   | 0,07kg/m  | 36kg/km    | 1000m               |      |       | X150205--M  |
| 10 x 2 x 0.6        | 8,70mm   | 0,10kg/m  | 59kg/km    | 1m                  |      |       | XC150206    |
| 10 x 2 x 0.6        | 8,70mm   | 0,10kg/m  | 59kg/km    | 100m                |      |       | X150206--C  |
| 10 x 2 x 0.6        | 8,70mm   | 0,10kg/m  | 59kg/km    | 500m                |      |       | X150206--D  |
| 10 x 2 x 0.6        | 8,70mm   | 0,10kg/m  | 59kg/km    | 50m                 |      |       | X150206--L  |
| 10 x 2 x 0.6        | 8,70mm   | 0,10kg/m  | 59kg/km    | 1000m               |      |       | X150206--M  |
| 15 x 2 x 0.6        | 10,50mm  | 0,14kg/m  | 87kg/km    | 1m                  |      |       | XC150208    |

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|---------------------|----------|--------------|---------------|------------------------|------|-------|-------------|
| 15 x 2 x 0.6        | 10,50mm  | 0,14kg/m     | 87kg/km       | 100m                   |      |       | X150208--C  |
| 15 x 2 x 0.6        | 10,50mm  | 0,14kg/m     | 87kg/km       | 500m                   |      |       | X150208--D  |
| 15 x 2 x 0.6        | 10,50mm  | 0,14kg/m     | 87kg/km       | 50m                    |      |       | X150208--L  |
| 15 x 2 x 0.6        | 10,50mm  | 0,14kg/m     | 87kg/km       | 1000m                  |      |       | X150208--M  |
| 20 x 2 x 0.6        | 10,80mm  | 0,17kg/m     | 115kg/km      | 1m                     |      |       | XC150209    |
| 20 x 2 x 0.6        | 10,80mm  | 0,17kg/m     | 115kg/km      | 100m                   |      |       | X150209--C  |
| 20 x 2 x 0.6        | 10,80mm  | 0,17kg/m     | 115kg/km      | 500m                   |      |       | X150209--D  |
| 20 x 2 x 0.6        | 10,80mm  | 0,17kg/m     | 115kg/km      | 50m                    |      |       | X150209--L  |
| 20 x 2 x 0.6        | 10,80mm  | 0,17kg/m     | 115kg/km      | 1000m                  |      |       | X150209--M  |
| 25 x 2 x 0.6        | 12,00mm  | 0,23kg/m     | 140kg/km      | 1m                     |      |       | XC150210    |
| 25 x 2 x 0.6        | 12,00mm  | 0,23kg/m     | 140kg/km      | 100m                   |      |       | X150210--C  |
| 25 x 2 x 0.6        | 12,00mm  | 0,23kg/m     | 140kg/km      | 500m                   |      |       | X150210--D  |
| 25 x 2 x 0.6        | 12,00mm  | 0,23kg/m     | 140kg/km      | 50m                    |      |       | X150210--L  |
| 25 x 2 x 0.6        | 12,00mm  | 0,23kg/m     | 140kg/km      | 1000m                  |      |       | X150210--M  |
| 30 x 2 x 0.6        | 12,50mm  | 0,26kg/m     | 172kg/km      | 1m                     |      |       | XC150211    |
| 30 x 2 x 0.6        | 12,50mm  | 0,26kg/m     | 172kg/km      | 100m                   |      |       | X150211--C  |
| 30 x 2 x 0.6        | 12,50mm  | 0,26kg/m     | 172kg/km      | 500m                   |      |       | X150211--D  |
| 30 x 2 x 0.6        | 12,50mm  | 0,26kg/m     | 172kg/km      | 50m                    |      |       | X150211--L  |
| 30 x 2 x 0.6        | 12,50mm  | 0,26kg/m     | 172kg/km      | 1000m                  |      |       | X150211--M  |
| 40 x 2 x 0.6        | 14,50mm  | 0,34kg/m     | 228kg/km      | 1m                     |      |       | XC150212    |
| 40 x 2 x 0.6        | 14,50mm  | 0,34kg/m     | 228kg/km      | 100m                   |      |       | X150212--F  |
| 40 x 2 x 0.6        | 14,50mm  | 0,34kg/m     | 228kg/km      | 500m                   |      |       | X150212--D  |
| 40 x 2 x 0.6        | 14,50mm  | 0,34kg/m     | 228kg/km      | 50m                    |      |       | X150212--L  |
| 40 x 2 x 0.6        | 14,50mm  | 0,34kg/m     | 228kg/km      | 1000m                  |      |       | X150212--M  |
| 50 x 2 x 0.6        | 16,40mm  | 0,41kg/m     | 285kg/km      | 1m                     |      |       | XC150213    |
| 50 x 2 x 0.6        | 16,40mm  | 0,41kg/m     | 285kg/km      | 100m                   |      |       | X150213--F  |
| 50 x 2 x 0.6        | 16,40mm  | 0,41kg/m     | 285kg/km      | 500m                   |      |       | X150213--D  |
| 50 x 2 x 0.6        | 16,40mm  | 0,41kg/m     | 285kg/km      | 50m                    |      |       | X150213--L  |
| 50 x 2 x 0.6        | 16,40mm  | 0,41kg/m     | 285kg/km      | 1000m                  |      |       | X150213--M  |
| 60 x 2 x 0.6        | 17,80mm  | 0,50kg/m     | 342kg/km      | 1m                     |      |       | XC150214    |
| 60 x 2 x 0.6        | 17,80mm  | 0,50kg/m     | 342kg/km      | 100m                   |      |       | X150214--F  |
| 60 x 2 x 0.6        | 17,80mm  | 0,50kg/m     | 342kg/km      | 500m                   |      |       | X150214--D  |
| 60 x 2 x 0.6        | 17,80mm  | 0,50kg/m     | 342kg/km      | 50m                    |      |       | X150214--L  |
| 60 x 2 x 0.6        | 17,80mm  | 0,50kg/m     | 342kg/km      | 1000m                  |      |       | X150214--M  |
| 100 x 2 x 0.6       | 23,10mm  | 0,81kg/m     | 568kg/km      | 1m                     |      |       | XC150215    |
| 100 x 2 x 0.6       | 23,10mm  | 0,81kg/m     | 568kg/km      | 100m                   |      |       | X150215--F  |
| 100 x 2 x 0.6       | 23,10mm  | 0,81kg/m     | 568kg/km      | 500m                   |      |       | X150215--D  |
| 100 x 2 x 0.6       | 23,10mm  | 0,81kg/m     | 568kg/km      | 50m                    |      |       | X150215--Z  |
| 100 x 2 x 0.6       | 23,10mm  | 0,81kg/m     | 568kg/km      | 1000m                  |      |       | X150215--M  |
| 2 x 2 x 0.8 perechi | 7,10mm   | 0,06kg/m     | 21kg/km       | 1m                     |      |       | XC150302    |
| 2 x 2 x 0.8 perechi | 7,10mm   | 0,06kg/m     | 21kg/km       | 100m                   |      |       | X150302--C  |
| 2 x 2 x 0.8 perechi | 7,10mm   | 0,06kg/m     | 21kg/km       | 500m                   |      |       | X150302--D  |
| 2 x 2 x 0.8 perechi | 7,10mm   | 0,06kg/m     | 21kg/km       | 50m                    |      |       | X150302--L  |
| 2 x 2 x 0.8 perechi | 7,10mm   | 0,06kg/m     | 21kg/km       | 1000m                  |      |       | X150302--M  |
| 3 x 2 x 0.8         | 7,40mm   | 0,07kg/m     | 32kg/km       | 1m                     |      |       | XC150303    |
| 3 x 2 x 0.8         | 7,40mm   | 0,07kg/m     | 32kg/km       | 100m                   |      |       | X150303--C  |
| 3 x 2 x 0.8         | 7,40mm   | 0,07kg/m     | 32kg/km       | 500m                   |      |       | X150303--D  |
| 3 x 2 x 0.8         | 7,40mm   | 0,07kg/m     | 32kg/km       | 50m                    |      |       | X150303--L  |
| 3 x 2 x 0.8         | 7,40mm   | 0,07kg/m     | 32kg/km       | 1000m                  |      |       | X150303--M  |



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| DESCRIERE     | DIAMETRU | MASĂ<br>NETĂ | MASĂ<br>CUPRU | UNITATE DE<br>AMBALARE | STOC | STORE | COD COMANDĂ |
|---------------|----------|--------------|---------------|------------------------|------|-------|-------------|
| 3 x 2 x 0.8   | 7,40mm   | 0,07kg/m     | 32kg/km       | 200m                   |      |       | X150303--R  |
| 5 x 2 x 0.8   | 8,80mm   | 0,10kg/m     | 52kg/km       | 1m                     |      |       | XC150304    |
| 5 x 2 x 0.8   | 8,80mm   | 0,10kg/m     | 52kg/km       | 100m                   |      |       | X150304--C  |
| 5 x 2 x 0.8   | 8,80mm   | 0,10kg/m     | 52kg/km       | 500m                   |      |       | X150304--D  |
| 5 x 2 x 0.8   | 8,80mm   | 0,10kg/m     | 52kg/km       | 50m                    |      |       | X150304--L  |
| 5 x 2 x 0.8   | 8,80mm   | 0,10kg/m     | 52kg/km       | 1000m                  |      |       | X150304--M  |
| 6 x 2 x 0.8   | 10,20mm  | 0,14kg/m     | 62kg/km       | 1m                     |      |       | XC150305    |
| 6 x 2 x 0.8   | 10,20mm  | 0,14kg/m     | 62kg/km       | 100m                   |      |       | X150305--C  |
| 6 x 2 x 0.8   | 10,20mm  | 0,14kg/m     | 62kg/km       | 500m                   |      |       | X150305--D  |
| 6 x 2 x 0.8   | 10,20mm  | 0,14kg/m     | 62kg/km       | 50m                    |      |       | X150305--L  |
| 6 x 2 x 0.8   | 10,20mm  | 0,14kg/m     | 62kg/km       | 1000m                  |      |       | X150305--M  |
| 10 x 2 x 0.8  | 12,40mm  | 0,17kg/m     | 103kg/km      | 1m                     |      |       | XC150306    |
| 10 x 2 x 0.8  | 12,40mm  | 0,17kg/m     | 103kg/km      | 100m                   |      |       | X150306--C  |
| 10 x 2 x 0.8  | 12,40mm  | 0,17kg/m     | 103kg/km      | 500m                   |      |       | X150306--D  |
| 10 x 2 x 0.8  | 12,40mm  | 0,17kg/m     | 103kg/km      | 50m                    |      |       | X150306--L  |
| 10 x 2 x 0.8  | 12,40mm  | 0,17kg/m     | 103kg/km      | 1000m                  |      |       | X150306--M  |
| 20 x 2 x 0.8  | 15,20mm  | 0,33kg/m     | 203kg/km      | 1m                     |      |       | XC150308    |
| 20 x 2 x 0.8  | 15,20mm  | 0,33kg/m     | 203kg/km      | 100m                   |      |       | X150308--F  |
| 20 x 2 x 0.8  | 15,20mm  | 0,33kg/m     | 203kg/km      | 500m                   |      |       | X150308--D  |
| 20 x 2 x 0.8  | 15,20mm  | 0,33kg/m     | 203kg/km      | 50m                    |      |       | X150308--L  |
| 20 x 2 x 0.8  | 15,20mm  | 0,33kg/m     | 203kg/km      | 1000m                  |      |       | X150308--M  |
| 30 x 2 x 0.8  | 17,80mm  | 0,48kg/m     | 304kg/km      | 1m                     |      |       | XC150309    |
| 30 x 2 x 0.8  | 17,80mm  | 0,48kg/m     | 304kg/km      | 100m                   |      |       | X150309--F  |
| 30 x 2 x 0.8  | 17,80mm  | 0,48kg/m     | 304kg/km      | 500m                   |      |       | X150309--D  |
| 30 x 2 x 0.8  | 17,80mm  | 0,48kg/m     | 304kg/km      | 50m                    |      |       | X150309--L  |
| 30 x 2 x 0.8  | 17,80mm  | 0,48kg/m     | 304kg/km      | 1000m                  |      |       | X150309--M  |
| 40 x 2 x 0.8  | 20,50mm  | 0,67kg/m     | 404kg/km      | 1m                     |      |       | XC150310    |
| 40 x 2 x 0.8  | 20,50mm  | 0,67kg/m     | 404kg/km      | 100m                   |      |       | X150310--F  |
| 40 x 2 x 0.8  | 20,50mm  | 0,67kg/m     | 404kg/km      | 500m                   |      |       | X150310--D  |
| 40 x 2 x 0.8  | 20,50mm  | 0,67kg/m     | 404kg/km      | 50m                    |      |       | X150310--Z  |
| 40 x 2 x 0.8  | 20,50mm  | 0,67kg/m     | 404kg/km      | 1000m                  |      |       | X150310--M  |
| 50 x 2 x 0.8  | 24,50mm  | 0,80kg/m     | 505kg/km      | 1m                     |      |       | XC150311    |
| 50 x 2 x 0.8  | 24,50mm  | 0,80kg/m     | 505kg/km      | 100m                   |      |       | X150311--F  |
| 50 x 2 x 0.8  | 24,50mm  | 0,80kg/m     | 505kg/km      | 500m                   |      |       | X150311--D  |
| 50 x 2 x 0.8  | 24,50mm  | 0,80kg/m     | 505kg/km      | 50m                    |      |       | X150311--Z  |
| 50 x 2 x 0.8  | 24,50mm  | 0,80kg/m     | 505kg/km      | 1000m                  |      |       | X150311--M  |
| 100 x 2 x 0.8 | 33,90mm  | 1,54kg/m     | 1008kg/km     | 1m                     |      |       | XC150312    |
| 100 x 2 x 0.8 | 33,90mm  | 1,54kg/m     | 1008kg/km     | 100m                   |      |       | X150312--F  |
| 100 x 2 x 0.8 | 33,90mm  | 1,54kg/m     | 1008kg/km     | 500m                   |      |       | X150312--D  |
| 100 x 2 x 0.8 | 33,90mm  | 1,54kg/m     | 1008kg/km     | 50m                    |      |       | X150312--Z  |
| 100 x 2 x 0.8 | 33,90mm  | 1,54kg/m     | 1008kg/km     | 1000m                  |      |       | X150312--M  |