



We Make Modern
Life Possible

RAILWAY ÖBB

S-2YY

PE/PVC railway signalling cable, unscreened



TECHNICAL DATA



Standard
ÖVE-K 10, ÖVE-K 12



Test Voltage
3,5 kV



Rated Voltage
800 V



Bending radius (min.)
7,5 x Ø des Kabels



Fire properties
EN 60332-1-2: flame retardant



Core identification
ÖVE-K 12



Temperature range
Laying temperature: min. -5°C
Operating temperature: -30°C up to 60°C
Conductor temperature: max. 80°C

DESIGN



Number of cores x nominal cross-section (mm ²)	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard lengths/packing (m)
4 x 1,5	10.1	157	1000 T
4 x 2,5	11.5	204	1000 T
4 x 4	11.5	278	1000 T
10 x 1.5	14.0	279	1000 T
12 x 2,5	17.0	474	1000 T
16 x 2,5	18.9	603	1000 T
16 x 4	21.9	919	1000 T
20 x 1,5	18.0	480	1000 T
20 x 6	26.0	1536	1000 T
50 x 1,5	28.0	1111	1000 T
80 x 1,5	31.3	1685	1000 T

CONTACT PERSON

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