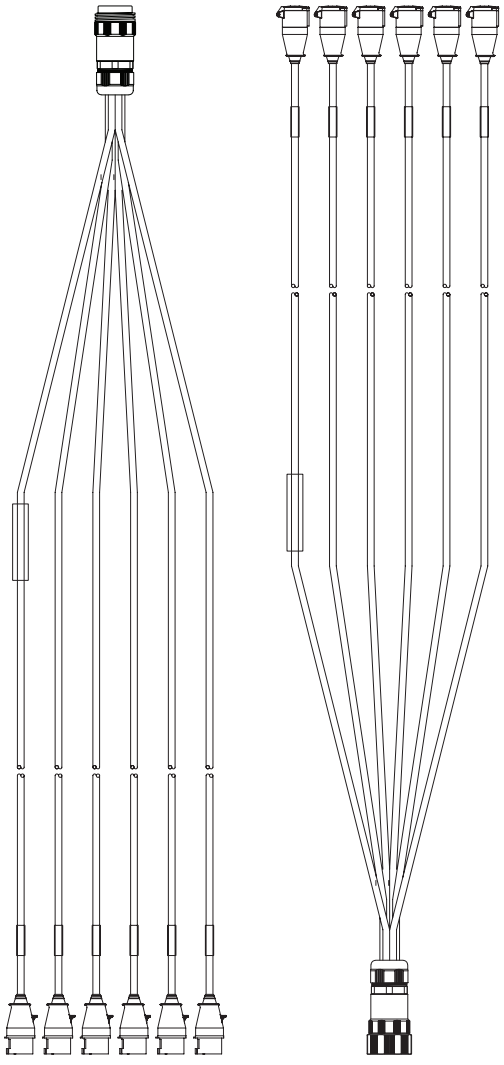
Pro Cables™

6-CIRCUIT BREAK-IN/BREAK-OUT MULTICABLE **ASSEMBLIES—EU**

6-CIRCUIT BREAK-IN



6-CIRCUIT BREAK-OUT

Description

Featuring ProSeries® and KC™ 19-pin connectors, a comprehensive line of Break-in/Break-out assemblies are available with a variety of connector options and heavy-duty Type H07RN-F cable. Highly customizable, Pro Cables Break-in/Break-out assemblies are in a class of their own.

Features

- Expertly constructed and clearly labeled for reliable, easy use.
- Available in staggered, straight or custom configurations, built to your specs as required

Applications

Concert tours; Theatre; Motion Pictures; Television production

Available Cables

3 x 1.0 mm² Type H07RN-F
3 x 1.5 mm² Type H07RN-F
3 x 2.5 mm² Type H07RN-F

Available 19-Pin Connectors

ProSeries® 19-Pin
KC™ 19-Pin

Available Circuit Connectors

CEEform 16A
British 13A
Schuko 16A
IEC C13
Neutrik TRUE1 TOP™
Neutrik PowerCon™

The First and Still the Best!

TMB Pro Cables – High-quality custom cable assemblies
for the entertainment production and staging industry since 1983!
Over 60 highly skilled assembly technicians worldwide.
Well over 400 years combined experience!
Rigorous testing and quality control.
Famous TMB Rush Service Normal!

MADE IN UK/EU

Los Angeles +1 818.899.8818
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Type H07RN-F Cable

H07RN-F cables are widely-used, general-purpose portable power cables, available under various brands from various manufacturers. The H07RN-F cables used in TMB Pro Cables' assemblies are typically Nexans' Titanex™ brand, although we may use other quality brands as circumstances dictate. H07RN-F cables supplied by TMB Pro Cables are all CE marked.

Stranded bare copper conductors with cross-linked elastomer insulation, 450/750V round cable, with black oil-, chemical-, and water-resistant cross-linked elastomer jacket. Flexible class 5. Operating temperature range: -25 to +55 °C. Cable conforms to International EN 50525-2-21; HD 22.4; HD 516; IEC 60245-4 type 66, and National NF C 32-102-4 standards.

Three conductor color code: Green/Yellow, Blue, Brown.

Part Number	Cross Section	No. of Conductor Cores	Outer Diameter min.	Outer Diameter max.	Approx. Weight	Current Max.
	mm^2		mm	mm	kg/km	Amps
WH073X1.0	1.0	3	8.3	10.7	117	20
WH073X1.5	1.5	3	9.2	11.9	134	26
WH073X2.5	2.5	3	10.9	14.0	195	36

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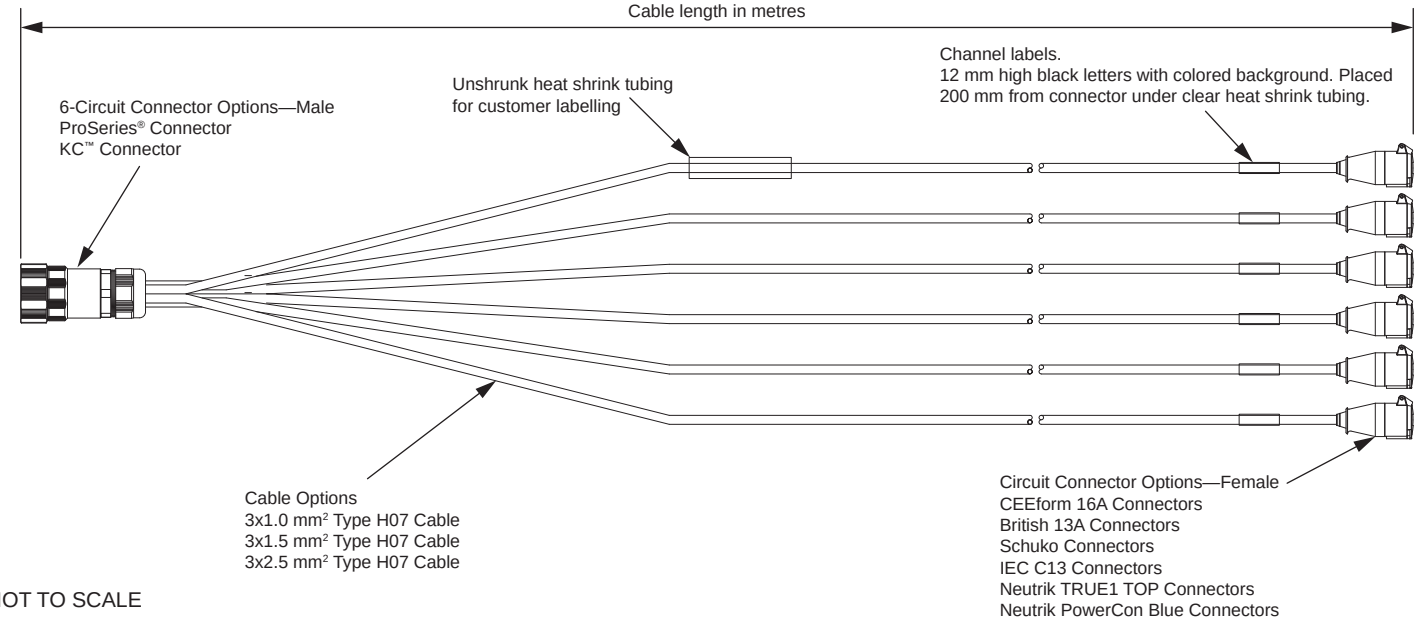


NOT TO SCALE

Example Code

Z	BO6	25	PS	16	ST	1M

Z	Designates cable assembly

BO6	6-Circuit Break-out

	3x1.5 mm² Type H07 Cable
1	3x1.0 mm² Type H07 Cable
25	3x2.5 mm² Type H07 Cable

PS	ProSeries® Connector
KC	KC™ 19-Pin Connector

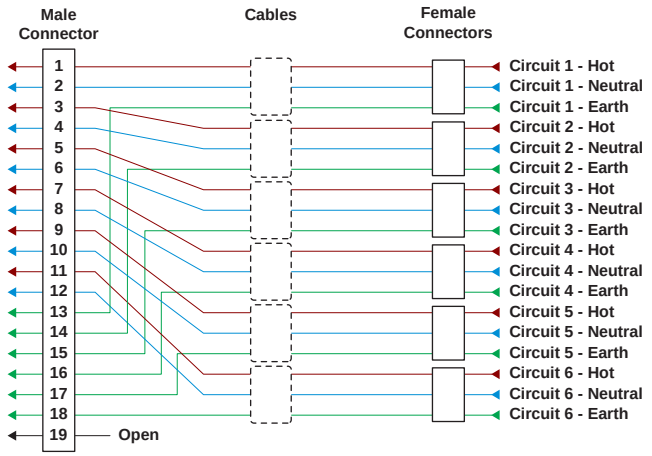
	All tails same length
ST	Staggered Tails

For staggered tails, the length is the longest end.
Staggered length spacing to be specified at time of order.

1M	Length of cables in metres

16	CEEform 16A Blue Connectors
16BK	CEEform 16A Black Connectors
13	British 13A Connectors
IEC	IEC C13 Connectors
SCH	Schuko Connectors
NAT	Neutrik TRUE1 TOP Connectors
NAC	Neutrik PowerCon Connectors
BE	Bare Ends

ELECTRICAL SCHEMATIC



ELECTRICAL RATING

CEEForm 16A connectors – 16A, 240 VAC Max, LN+E
British 13A connectors – 13A, 240 VAC Max, LN+E
IEC C13 connectors – 10A, 240 VAC Max, LN+E
Schuko connectors – 16A, 240 VAC Max, LN+E
TRUE1 TOP connectors – 16A, 240 VAC Max, LN+E
PowerCon connectors – 20A, 240 VAC Max, LN+E

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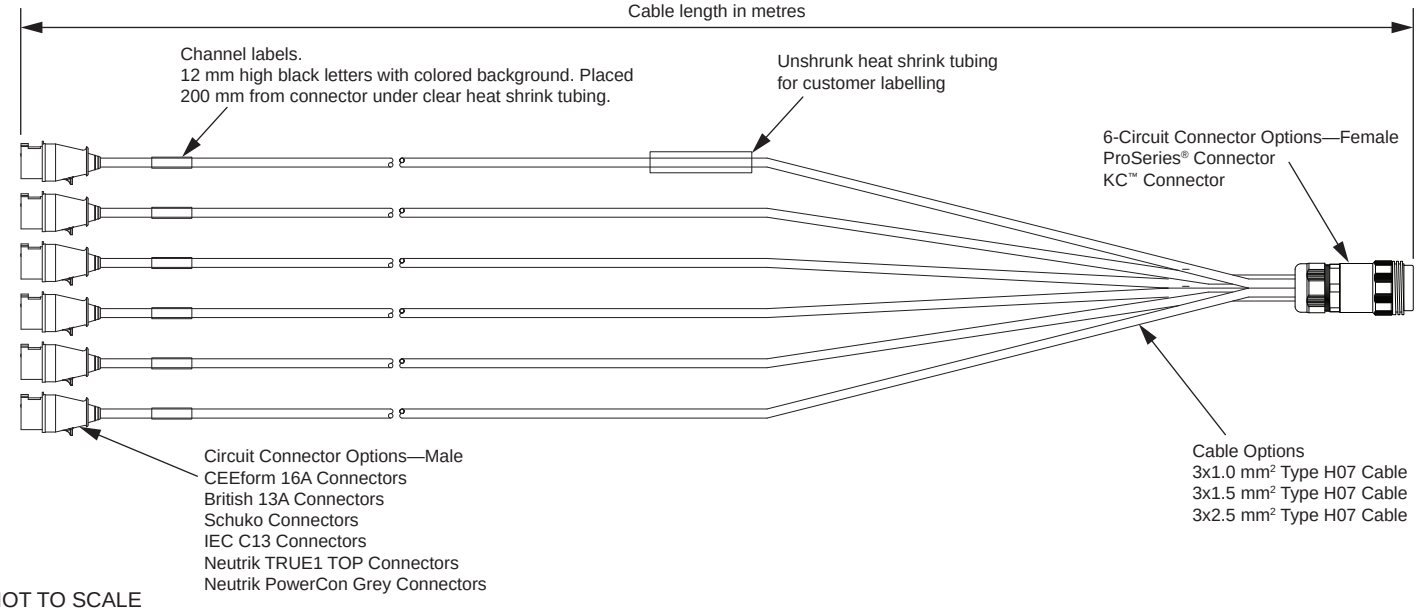

NOT TO SCALE

Example Code

Z	BI6	25	PS	16	ST	1M

Z	Designates cable assembly

BI6	6-Circuit Break-in

	3x1.5 mm² Type H07 Cable
1	3x1.0 mm² Type H07 Cable
25	3x2.5 mm² Type H07 Cable

PS	ProSeries® Connector
KC	KC™ 19-Pin Connector

	All tails same length
ST	Staggered Tails

For staggered tails, the length is the longest end.
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1M	Length of cables in metres

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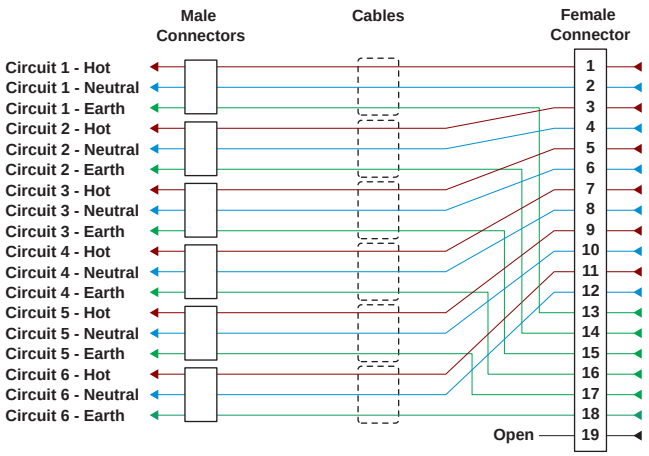

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