



MI-3035n AISG Cable



Note

The MI-303nn family of RET cables, include:

- **MI-30350**, RET Cable m-f TMA to Ant (3 m)
- **MI-30351**, RET Cable m-f TMA to Ant (5 m)

MASS™

Microdata Advanced Site Solutions

With our expertise in site system design we are able to provide a solution for any site sharing or upgrade scenario.

Our focus area is RF-filter based solutions including combiners, multi band TMAs, di-, tri- and quadruplexers.

Our product portfolio supports all frequencies for mobile communication bands ranging from 450 MHz to 6 GHz.

Site and network sharing makes it cost efficient to reach sparsely populated areas where new subscribers can contribute to revenue.

MASS™

Advantage

Increases coverage
more traffic & higher ARPU

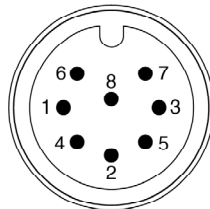
Increases capacity
more traffic & higher ARPU

Reduces the cost
of network expansion

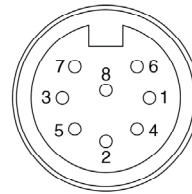
Minimizes
site acquisition issues

Specifications

1 x twisted pair 100 Ω/1 MHz
AWM style 20317 I/II A/B
Rated current 4 A, power supply at 50° C air temperature
Temperature range -40° C to +80° C, fixed position
Protection class IP 67, mated
Cable diameter 8 mm
Flammability VL 1581 VW-1 CSA FT 1



Male connector



Female connector

Pin assignment according to AISG:

- 1 +12 V DC
- 2 not connected
- 3 RS485 B
- 4 not connected
- 5 RS485 A
- 6 +24 V DC
- 7 DC Return
- 8 not connected

