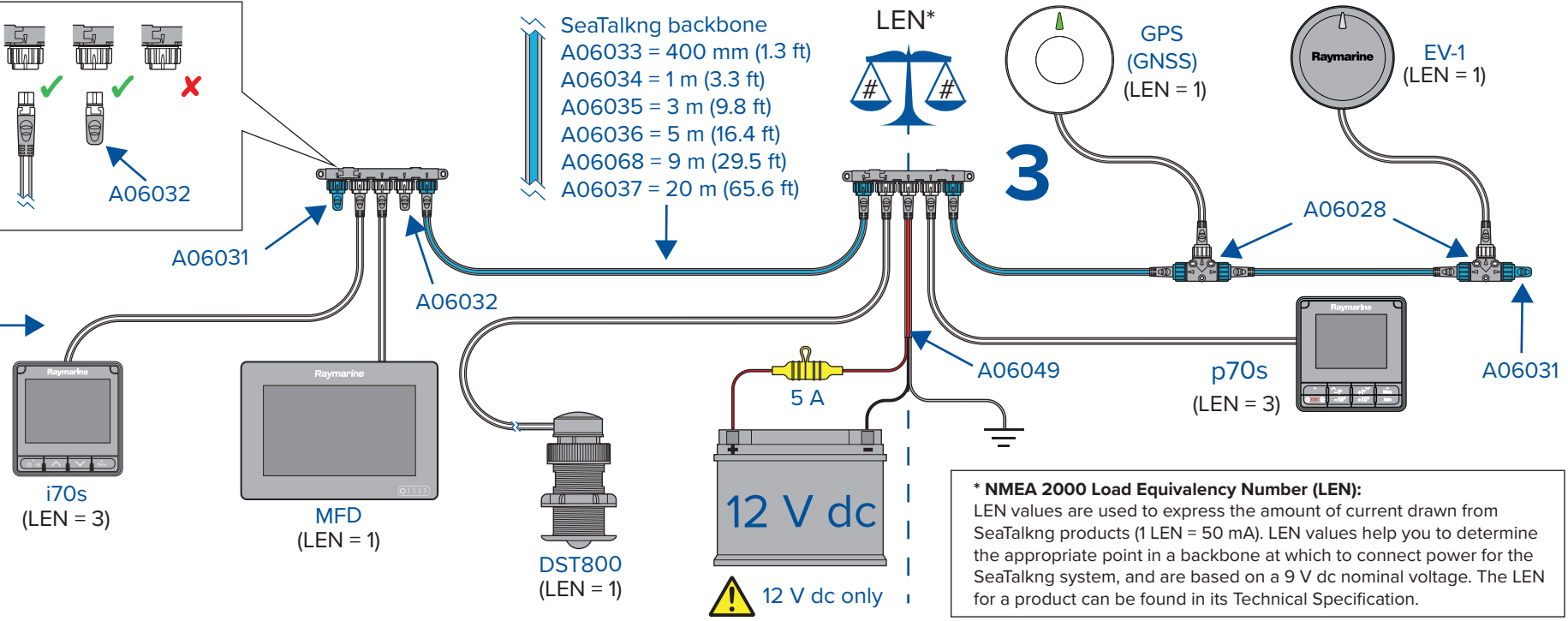


- SeaTalkng backbone
- A06033 = 400 mm (1.3 ft)
 - A06034 = 1 m (3.3 ft)
 - A06035 = 3 m (9.8 ft)
 - A06036 = 5 m (16.4 ft)
 - A06068 = 9 m (29.5 ft)
 - A06037 = 20 m (65.6 ft)



- SeaTalkng spur
- A06038 = 400 mm (1.3 ft)
 - A06039 = 1 m (3.3 ft)
 - A06040 = 3 m (9.8 ft)
 - A06041 = 5 m (16.4 ft)



*** NMEA 2000 Load Equivalency Number (LEN):**
 LEN values are used to express the amount of current drawn from SeaTalkng products (1 LEN = 50 mA). LEN values help you to determine the appropriate point in a backbone at which to connect power for the SeaTalkng system, and are based on a 9 V dc nominal voltage. The LEN for a product can be found in its Technical Specification.

NMEA 2000 Load Equivalency Number (LEN):

The number of products that can be connected to a SeaTalking backbone depends on the current draw of each product and the physical length of the backbone cabling. If the backbone length is greater than 60 m (197 ft), the power should be connected at a point in the backbone that creates a balanced current draw from each side of the backbone.

		Backbone length	Total LEN
	Unbalanced	0 m (0 ft) to 20 m (66 ft)	40
	Unbalanced	> 20 m (66 ft) to 40 m (131 ft)	20
	Unbalanced	> 40 m (131 ft) to 60 m (197 ft)	14
	Balanced	0 m (0 ft) to 60 m (197 ft)	100
	Balanced	> 60 m (197 ft) to 80 m (262 ft)	84
	Balanced	> 80 m (262 ft) to 100 m (328 ft)	60
	Balanced	> 100 m (328 ft) to 120 m (394 ft)	50
	Balanced	> 120 m (394 ft) to 160 m (525 ft)	40
	Balanced	> 160 m (525 ft) to 200 m (656 ft)	32

