Wiring Overview

For Rako Wired Systems

2026

Version 1.0.1

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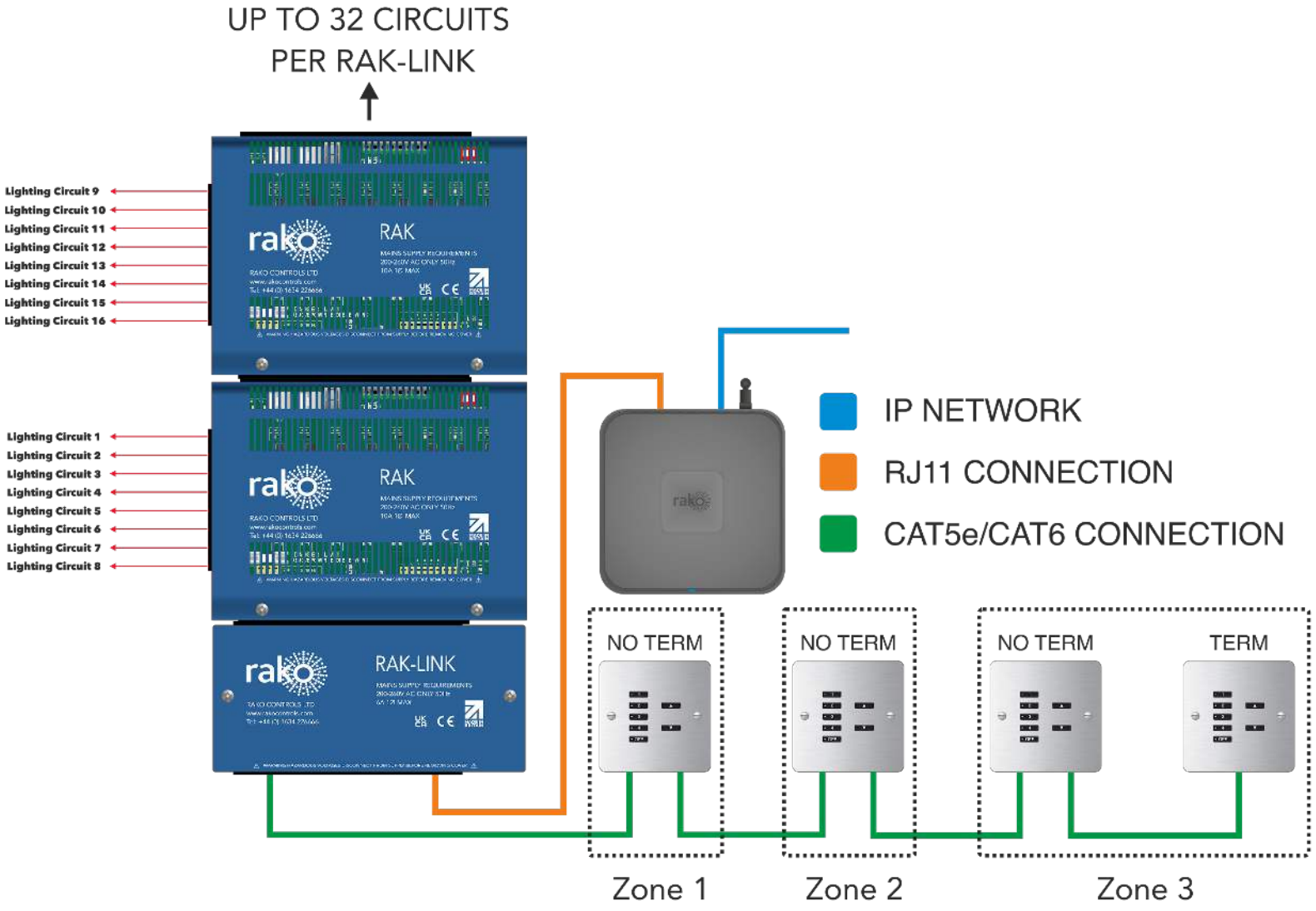
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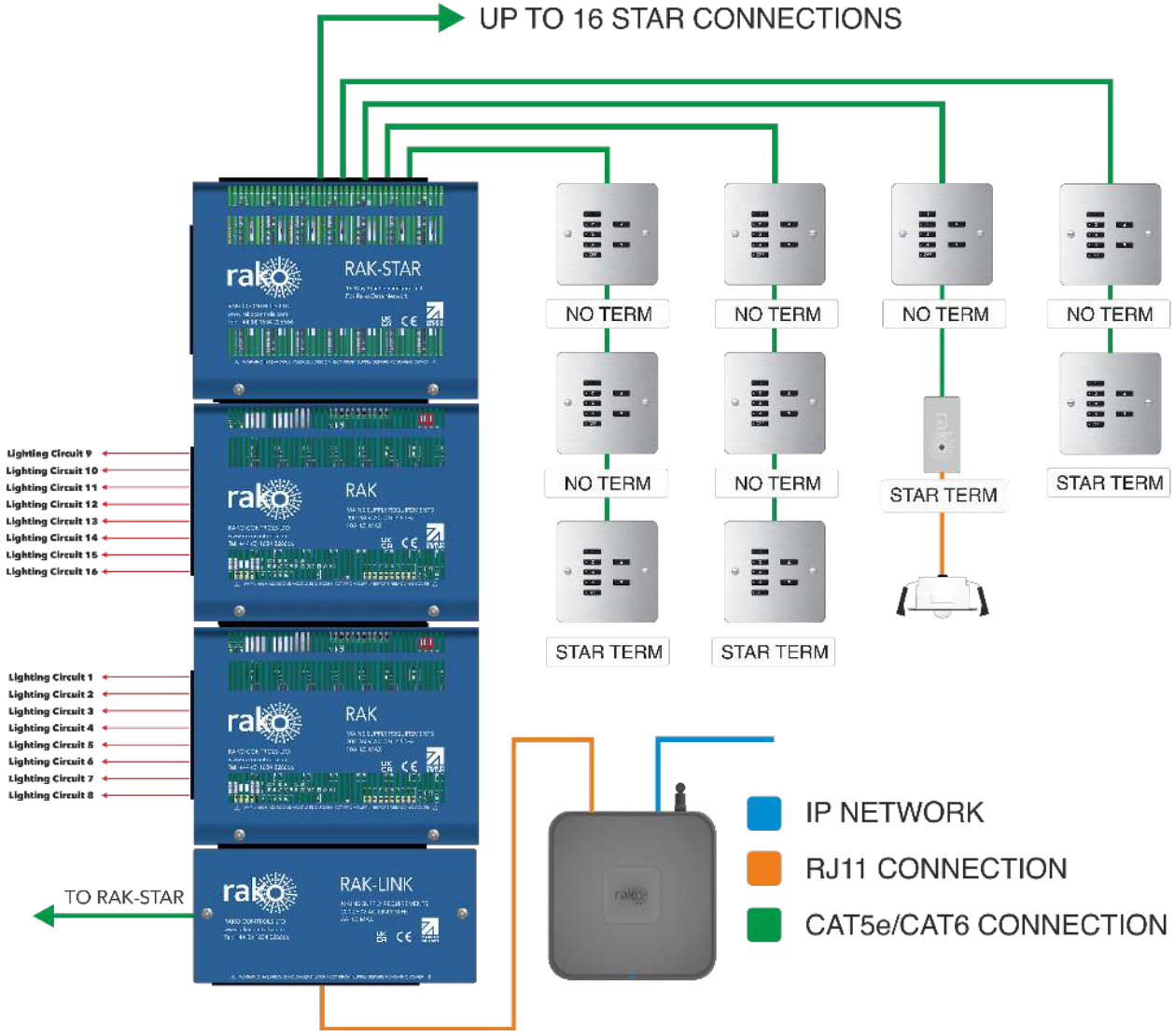
Section 1

CAT5/CAT6 Wired Systems

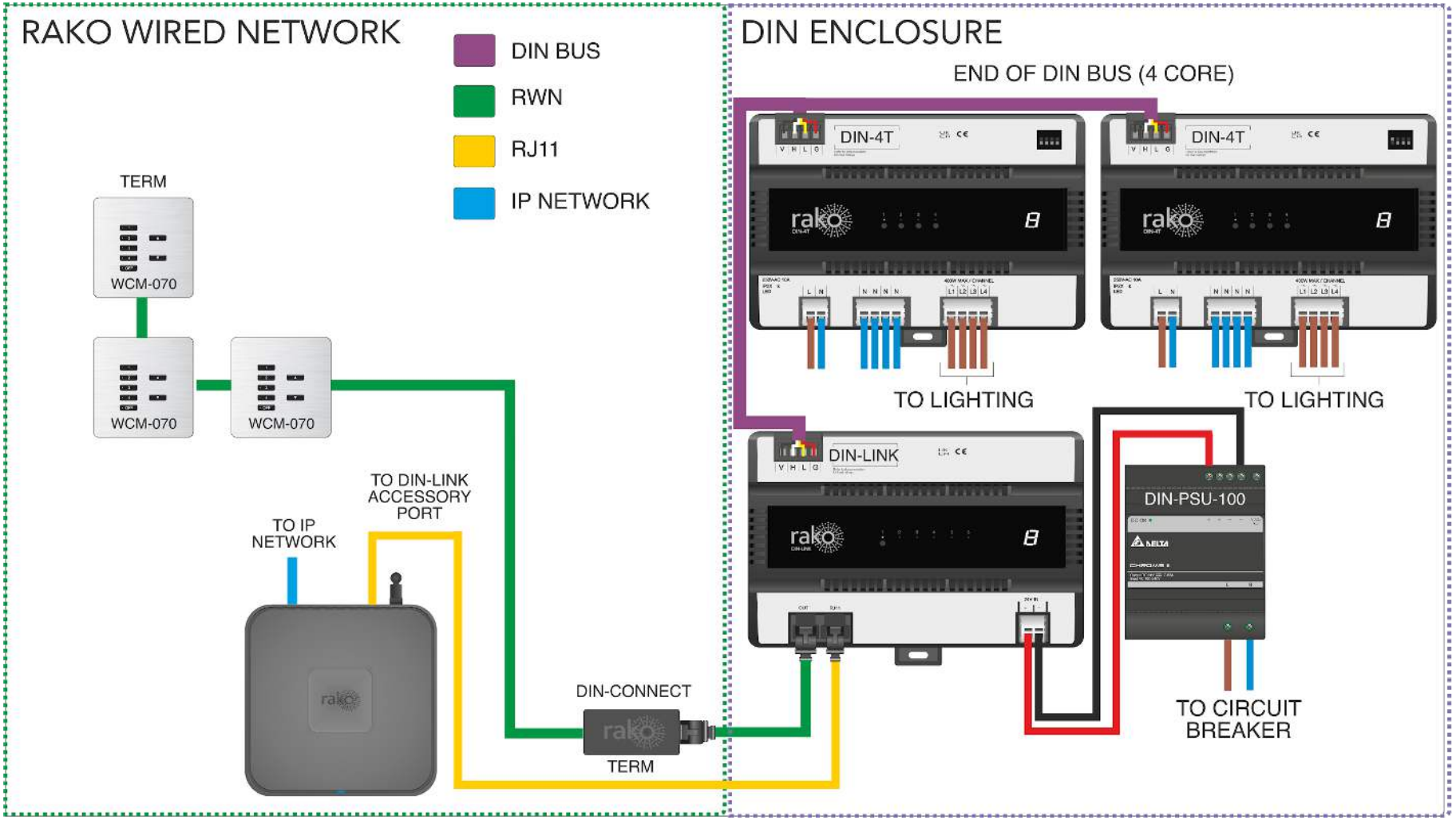
RAK Radial System Example



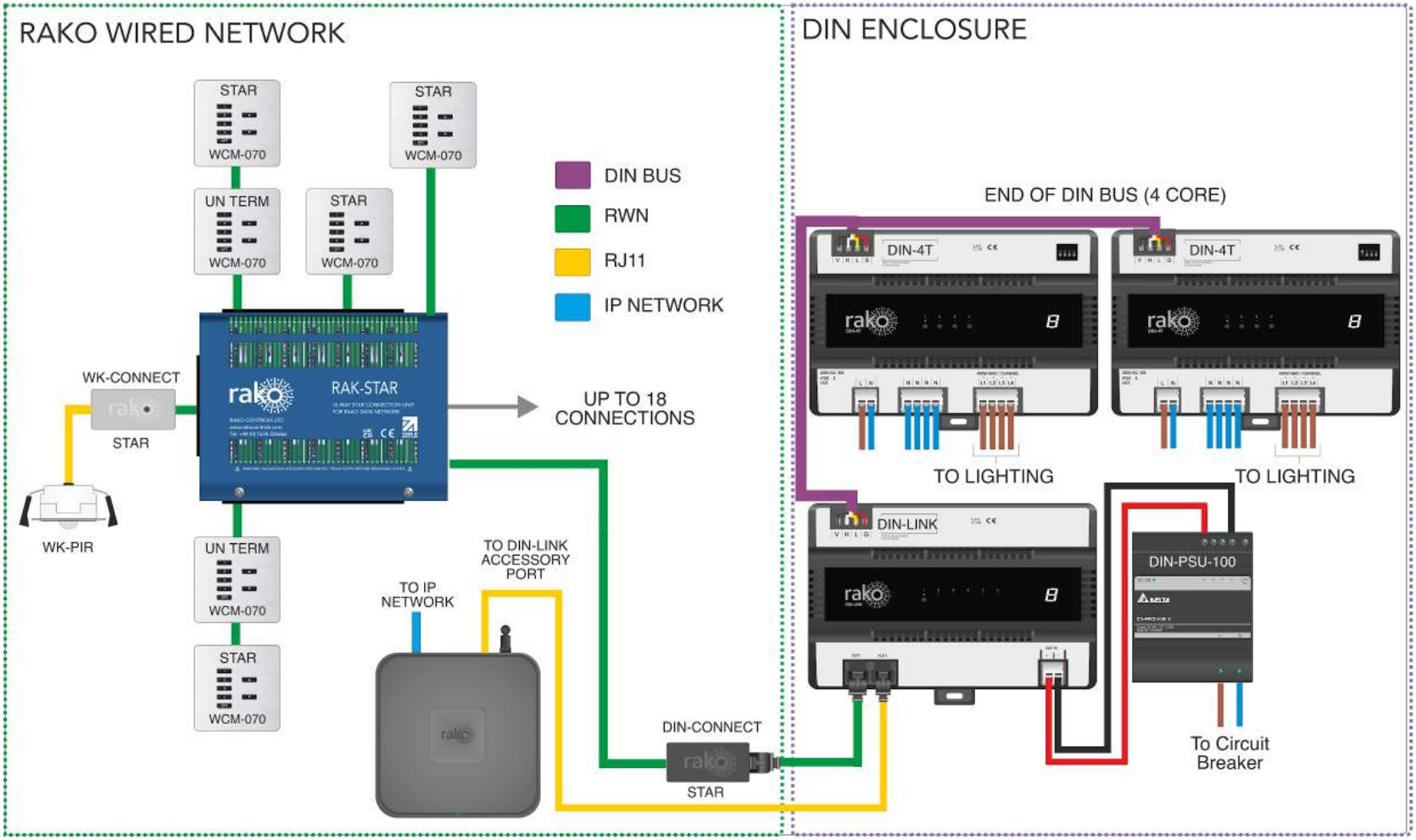
RAK-STAR System Example



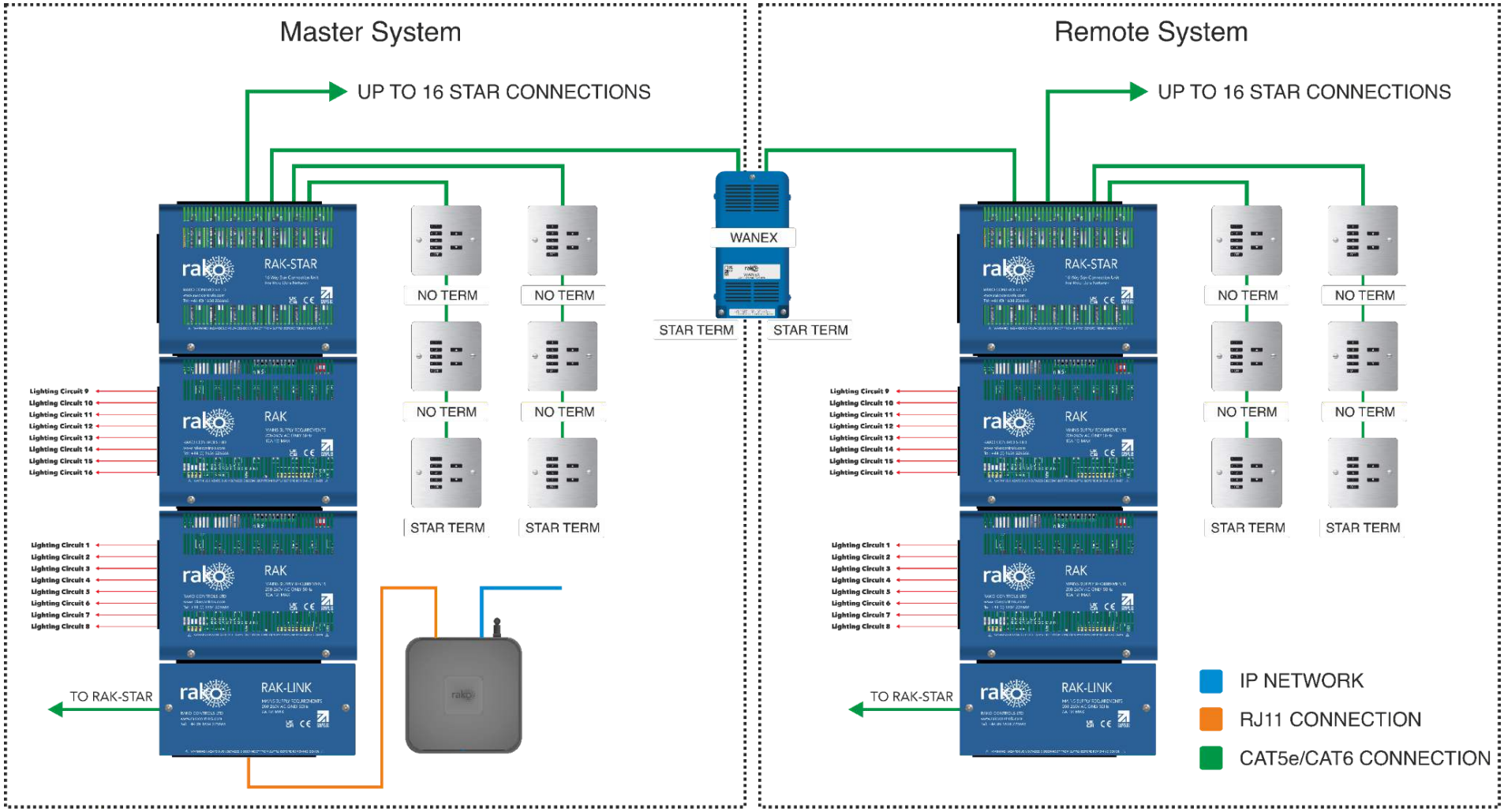
DIN Radial System Example



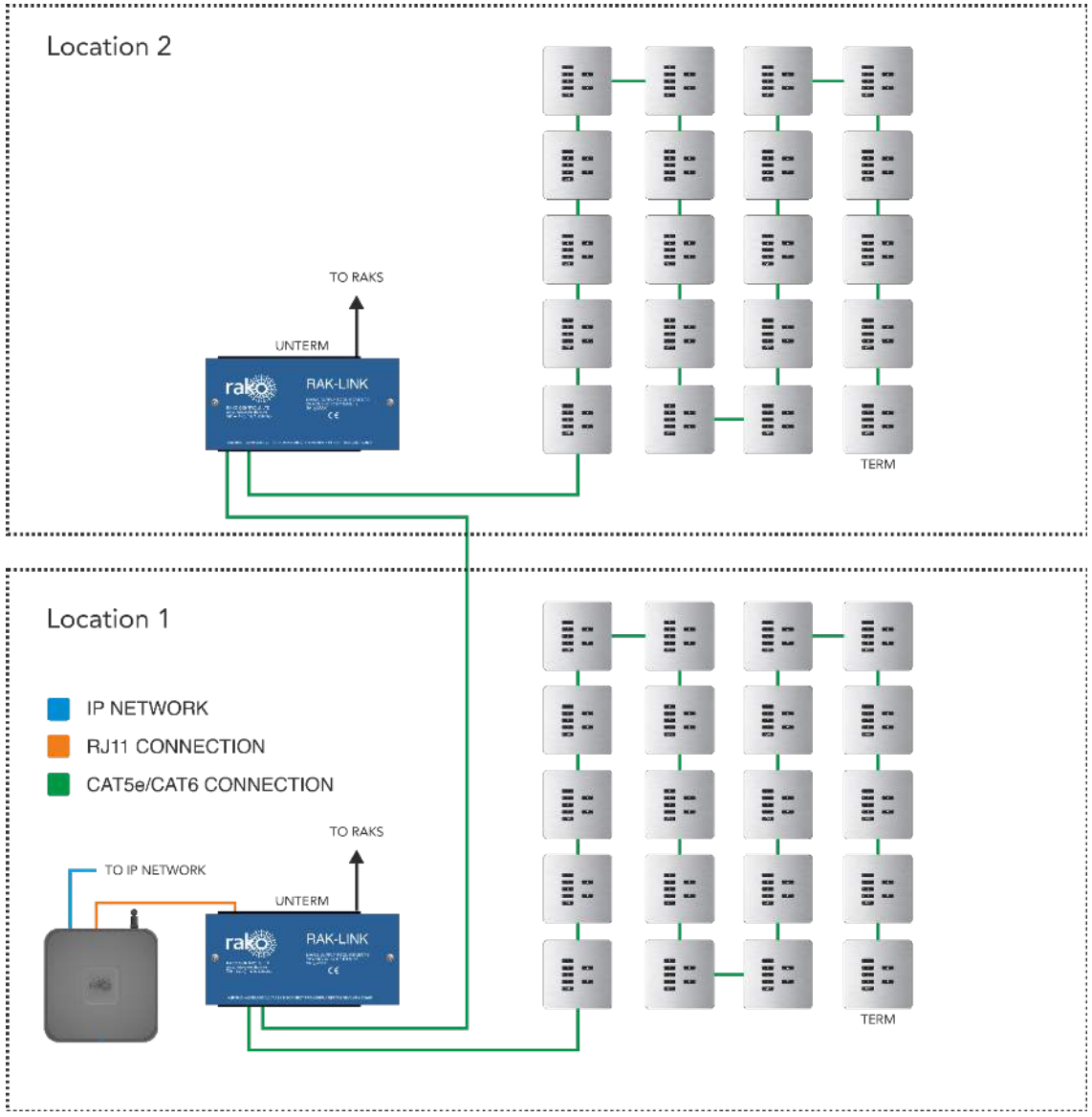
DIN Star System Example



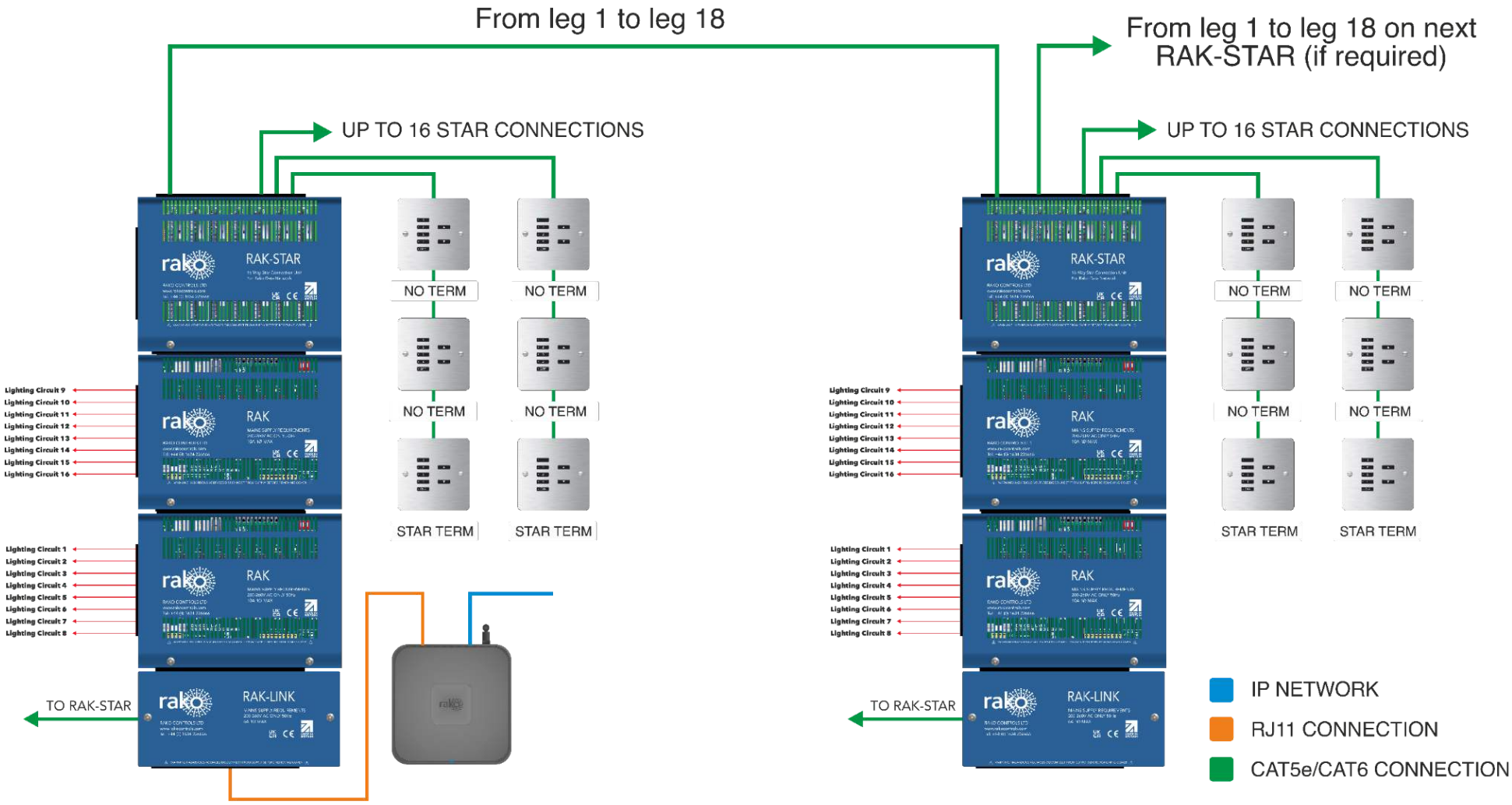
Partitioned RAK Network with RAK-STARs Example



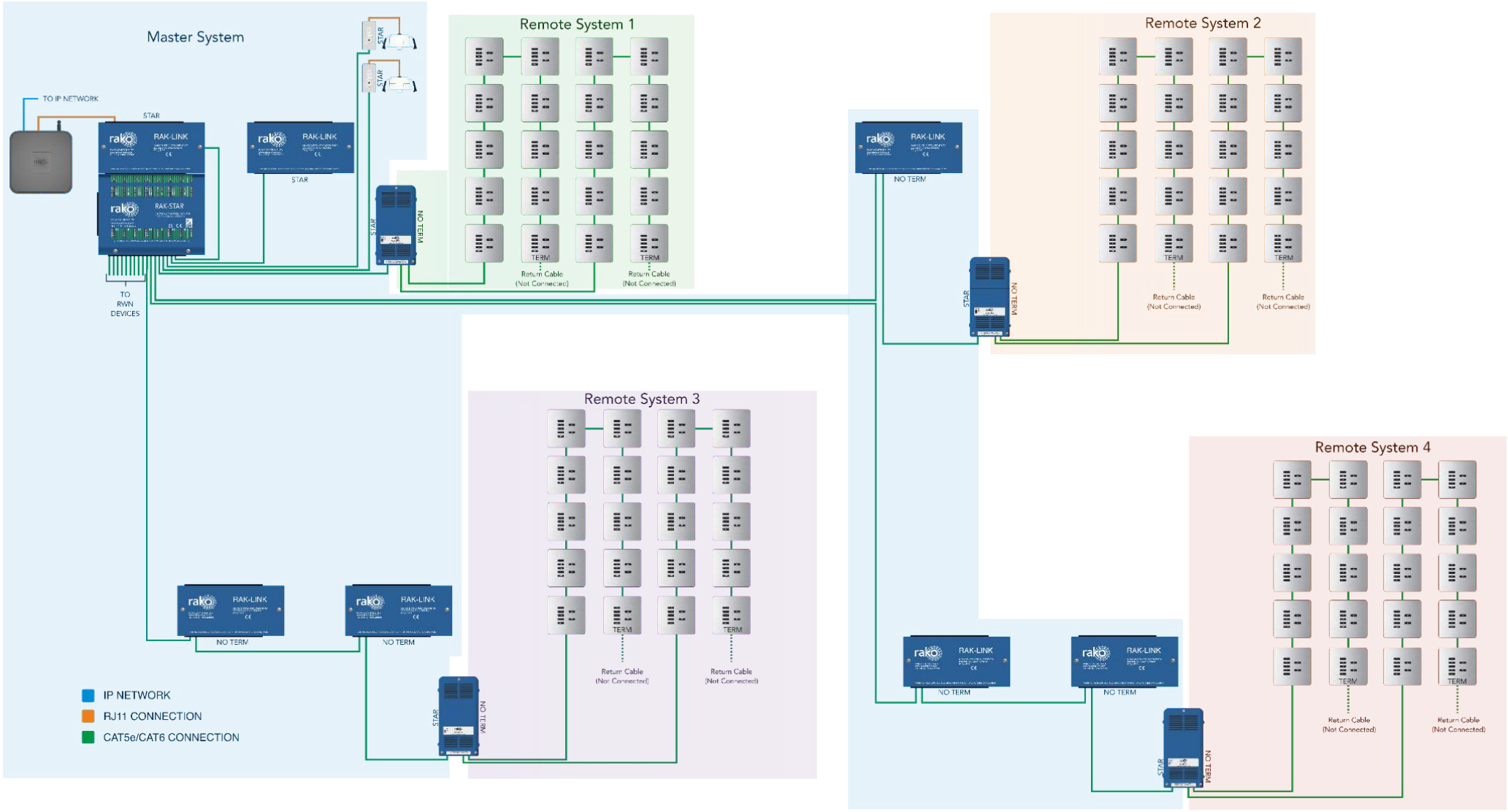
Two Location RAK System Example



Multi-Location System with RAK-STARs Example



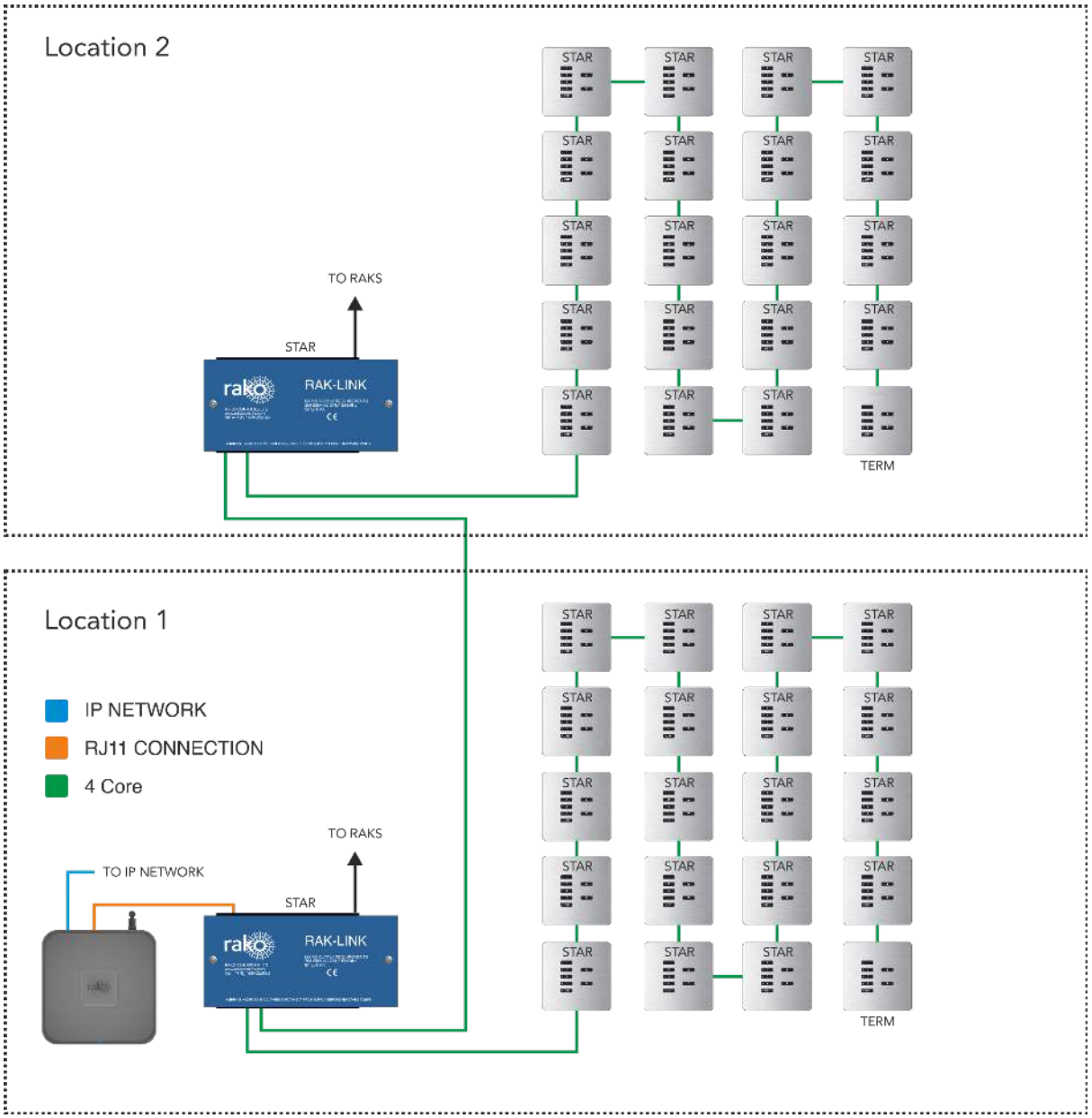
Multi-Location System with WANEX Partitions Example



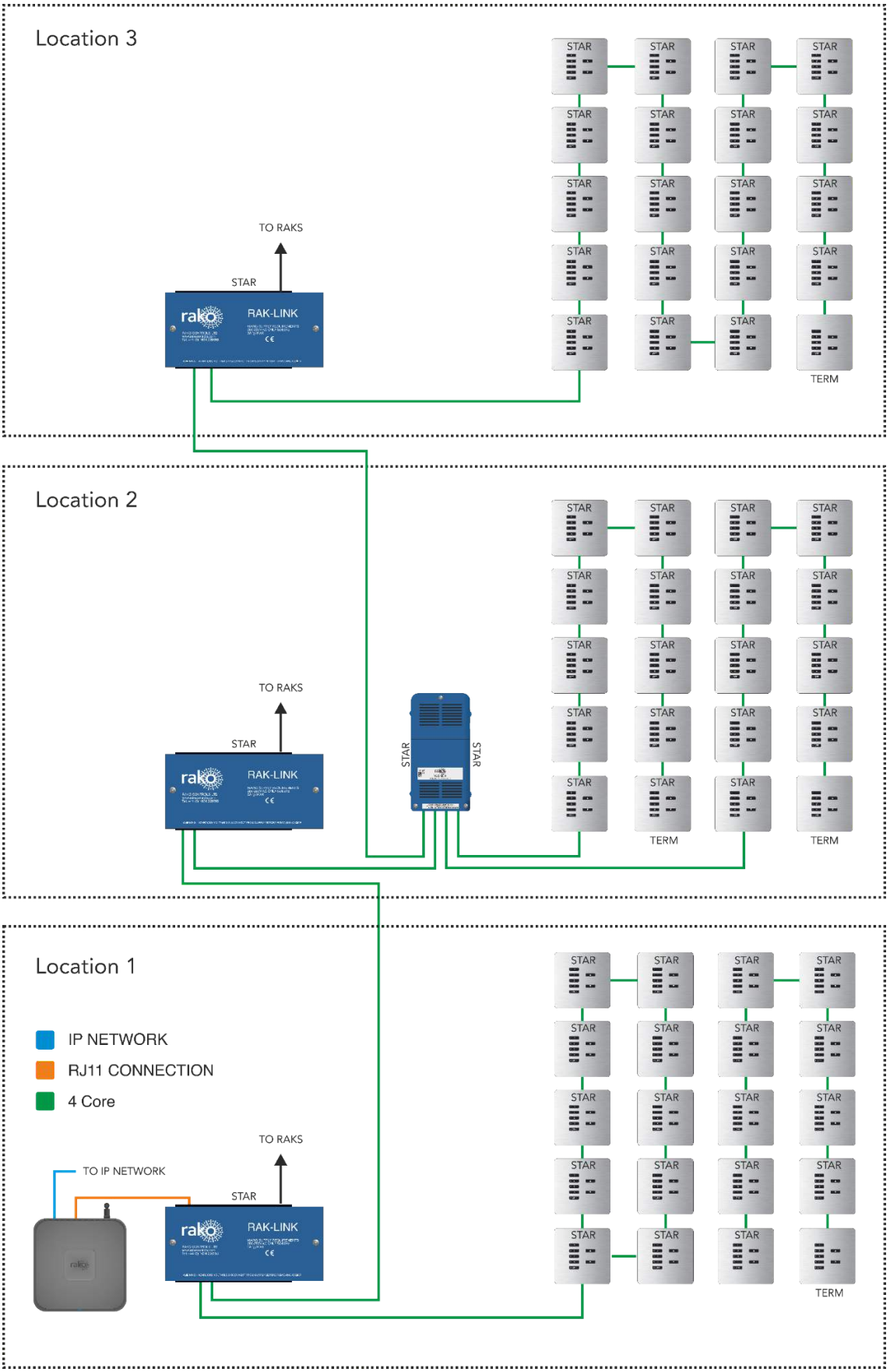
Section 2

4 Core Wired Systems

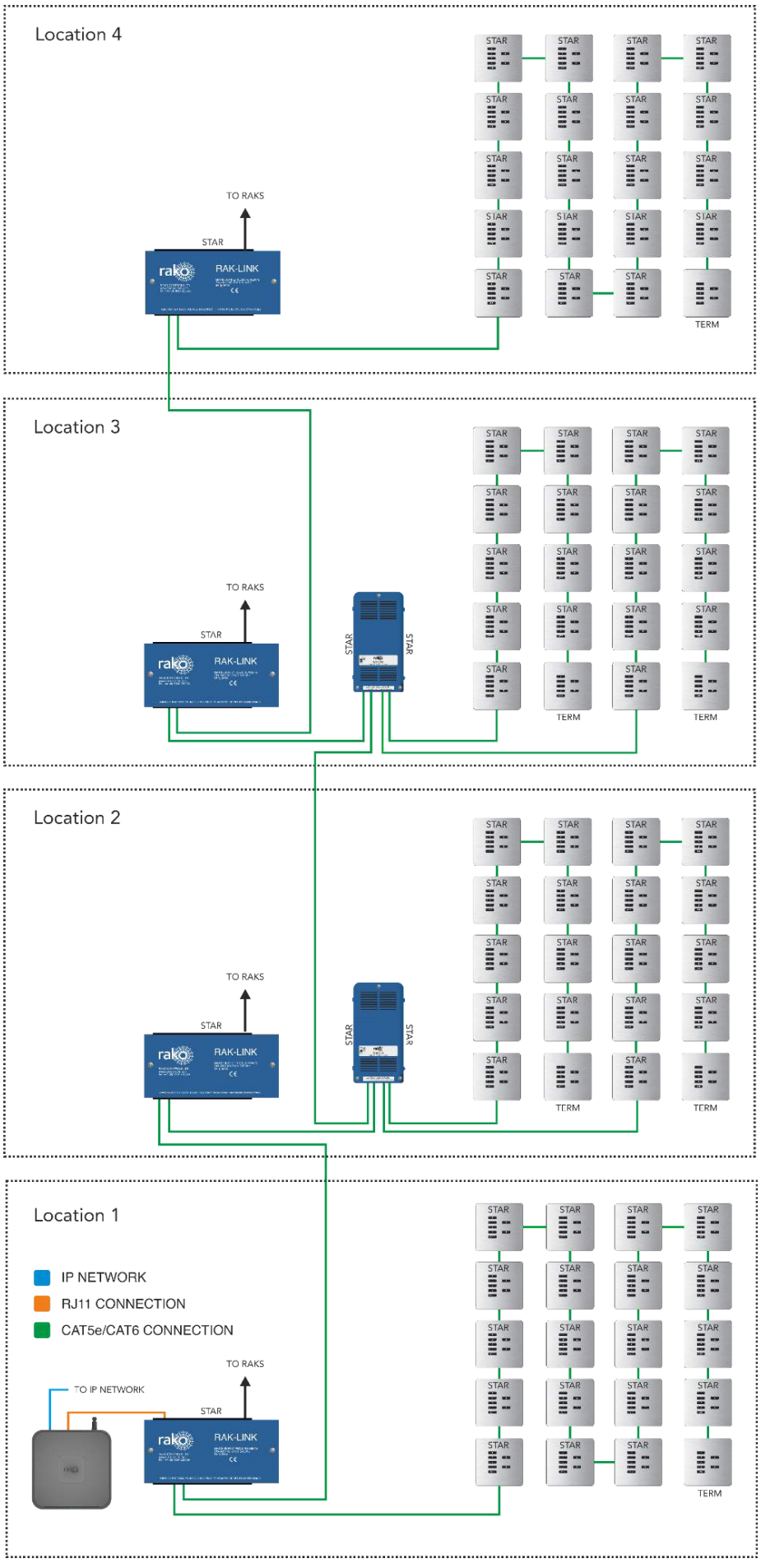
4 Core Wiring - Two Locations Example



4 Core Wiring - Three Locations Example



4 Core Wiring - Four Locations Example



Referenced product literature

Product	Instruction Manual	Datasheet
DIN-LINK	DIN-LINK Instruction Manual	DIN-LINK Datasheet
DIN-4T	DIN-4T Instruction Manual	DIN-4T Datasheet
DIN-8S	DIN-8S Instruction Manual	DIN-8S Datasheet
DIN-4C	DIN-4C Instruction Manual	DIN-4C Datasheet
DIN-CONNECT	DIN-CONNECT Instruction Manual	DIN-CONNECT Datasheet
DIN-PSU-100	N/A	DIN-PSU-100 Datasheet
RAK-STAR	RAK-STAR Instruction Manual	RAK-STAR Datasheet
RAK-LINK	RAK-LINK Instruction Manual	RAK-LINK Datasheet
WK-HUB	WK-HUB Instruction Manual	WK-HUB Datasheet
WK-CONNECT	WK-CONNECT Instruction Manual	WK-CONNECT Datasheet
WANEX	WANEX Instruction Manual	WANEX Datasheet
WCM	WCM Instruction Manual	