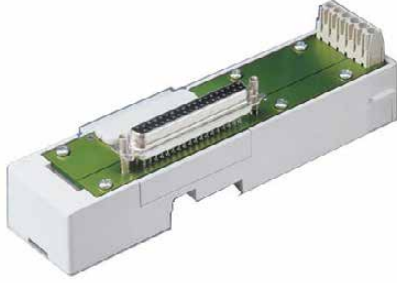


Carrier Extender



Carrier Extender features:

- Ensures Railbus and power supply continuity
- Pairs (left & right hand) link separate carrier runs
- Sub-D connectors linked via multi-way cable
- Multi-pin connector to carrier
- Maximum of 3 extender pairs per node
- 32- and 64-slot address capable

	8020-CE-RH	8021-CE-LH
Product Name	Carrier Extender, Right-hand	Carrier Extender, Left-hand
Lifecycle Status	Active	Active
Electrical Connections		
Railbus Carrier Connector	female in	male out
Extender Cable Connector	Sub-D, 37-pin female	Sub-D, 37-pin female
System Power Cable Connections[†]	screw terminal (x6)	screw terminal (x6)
System Power Cable Conductor Size	2.5mm ² (max.)	2.5mm ² (max.)
Dimensions (W x D x H) mm	42 x 168 x 37	42 x 168 x 37
Weight (g)	135	135
Mounting Method	integral DIN-rail fixings	integral DIN-rail fixings
DIN Rail Types	'Top hat', 35 x 7.5mm or 35 x 15mm to EN 50022 G-section, to EN 50035	'Top hat', 35 x 7.5mm or 35 x 15mm to EN 50022 G-section, to EN 50035

Notes:

[†]The six terminals for the System Power connections must be made in addition to connecting the Extender cable. The Terminals on the left- and right- hand extenders indicate which connections need to be made for System Power (HVCC + and HVCC -) and an internal ground connection (SGND).