

Omnimate Housings CH20M

The Modular Electronics Housing System

Error Proof Operation

Multiple labeling options and the unique "Autoset" keying eliminate the possibility of mis-mating plug connections

Scalability

Integrated connection solution covers all system widths: from the 6mm slice to the 67.5mm

Designed Configuration

Scalable connection levels up to 72 wire connections, individually configurable for each side with 1, 2 or 3 connection levels across all widths

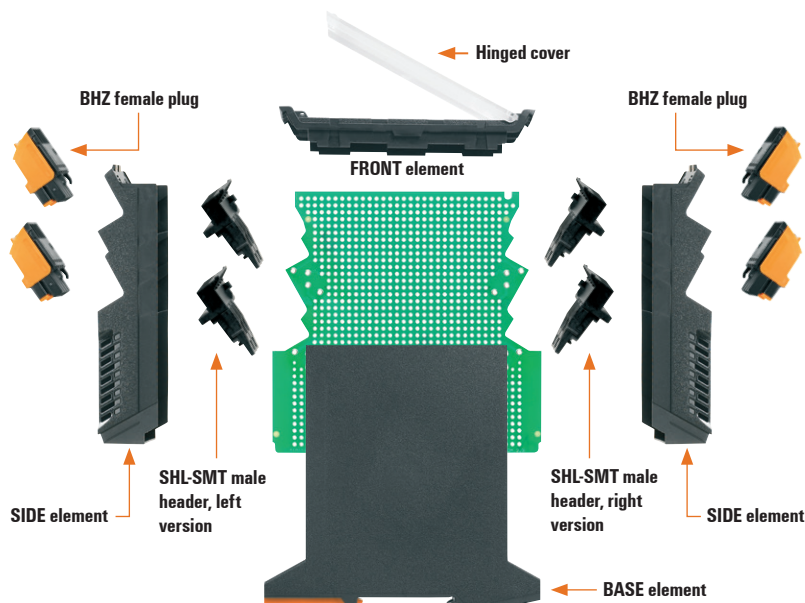
Pain-Free Release

Integrated color coded release levers make ejection fast and easy

Visually Unique

Housing can be customized with laser marking, multiple panel color options and printing on the front cover





Features:

- Each Kit includes all the components to produce one CH20M Housing
- Kits do not include the Printed Circuit Board (PCB)
- Housings in kits are black with orange foot
- Plugs included in kit are black with orange release levers

12.5mm Housing

Description	Total Number / Connectors	Total Number / Connection Points	Total Number / Right Pin Headers	Total Number / Left Pin Headers	Part Number
CH20M12 SET 1/1 BK/OR	2	4	1	1	1519140000
CH20M12 SET 1/2 BK/OR	3	6	1	2	1519230000
CH20M12 SET 2/2 BK/OR	4	8	2	2	1519240000
CH20M12 SET 2/3 BK/OR	5	10	2	3	1519270000
CH20M12 SET 3/3 BK/OR	6	12	3	3	1519280000

17.5mm Housing

Description	Total Number / Connectors	Total Number / Connection Points	Total Number / Right Pin Headers	Total Number / Left Pin Headers	Part Number
CH20M17 SET 3/3 BK/OR	6	18	3	3	1519290000

22.5mm Housing

Description	Total Number / Connectors	Total Number / Connection Points	Total Number / Right Pin Headers	Total Number / Left Pin Headers	Part Number
CH20M22 SET 1/1 BK/OR	2	8	1	1	1519300000
CH20M22 SET 1/2 BK/OR	3	12	1	2	1519320000
CH20M22 SET 2/2 BK/OR	4	16	2	2	1519330000
CH20M22 SET 2/3 BK/OR	5	20	2	3	1519340000
CH20M22 SET 3/3 BK/OR	6	24	3	3	1519370000

45mm Housing

Description	Total Number / Connectors	Total Number / Connection Points	Total Number / Right Pin Headers	Total Number / Left Pin Headers	Part Number
CH20M45 SET 11/11 BK/OR	4	16	2	2	1519380000
CH20M45 SET 11/20 BK/OR	4	16	2	2	1519390000
CH20M45 SET 20/02 BK/OR	4	16	2	2	1519430000
CH20M45 SET 11/22 BK/OR	6	24	2	4	1519400000
CH20M45 SET 20/22 BK/OR	6	24	2	4	1519420000
CH20M45 SET 20/33 BK/OR	8	32	2	6	1519440000
CH20M45 SET 22/22 BK/OR	8	32	4	4	1519470000
CH20M45 SET 33/11 BK/OR	8	32	6	2	1519480000
CH20M45 SET 33/22 BK/OR	10	40	6	4	1519490000
CH20M45 SET 33/33 BK/OR	12	48	6	6	1519520000

67.5mm Housing

Description	Total Number / Connectors	Total Number / Connection Points	Total Number / Right Pin Headers	Total Number / Left Pin Headers	Part Number
CH20M67 SET 222/222 BK/OR	12	48	6	6	1519530000
CH20M67 SET 222/333 BK/OR	15	60	6	9	1519540000
CH20M67 SET 333/333 BK/OR	18	72	9	9	1519570000

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