

The group G is isomorphic to the group labelled by [72, 32] in the Small Groups library.
Ordinary character table of $G \cong C4 \times ((C3 \times C3) : C2)$:

	1a	3a	2a	3b	3c	3d	4a	12a	4b	12b	12c	12d	2b	6a	2c	6b	6c	6d	4c	12e	4d	12f	12g	12h
χ_1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_2	1	1	-1	1	1	1	-1	-1	1	-1	-1	-1	1	1	-1	1	1	1	-1	-1	1	-1	-1	-1
χ_3	1	1	-1	1	1	1	1	1	-1	1	1	1	1	1	-1	1	1	1	1	1	-1	1	1	1
χ_4	1	1	1	1	1	1	-1	-1	-1	-1	-1	-1	1	1	1	1	1	1	-1	-1	-1	-1	-1	-1
χ_5	1	1	-1	1	1	1	$-E(4)$	$-E(4)$	$E(4)$	$-E(4)$	$-E(4)$	$-E(4)$	-1	-1	1	-1	-1	-1	$E(4)$	$E(4)$	$-E(4)$	$E(4)$	$E(4)$	$E(4)$
χ_6	1	1	-1	1	1	1	$E(4)$	$E(4)$	$-E(4)$	$E(4)$	$E(4)$	$E(4)$	-1	-1	1	-1	-1	-1	$-E(4)$	$-E(4)$	$E(4)$	$-E(4)$	$-E(4)$	$-E(4)$
χ_7	1	1	1	1	1	1	$-E(4)$	$-E(4)$	$-E(4)$	$-E(4)$	$-E(4)$	$-E(4)$	-1	-1	-1	-1	-1	-1	$E(4)$	$E(4)$	$E(4)$	$E(4)$	$E(4)$	$E(4)$
χ_8	1	1	1	1	1	1	$E(4)$	$E(4)$	$E(4)$	$E(4)$	$E(4)$	$E(4)$	-1	-1	-1	-1	-1	-1	$-E(4)$	$-E(4)$	$-E(4)$	$-E(4)$	$-E(4)$	$-E(4)$
χ_9	2	2	0	-1	-1	-1	2	2	0	-1	-1	-1	2	2	0	-1	-1	-1	2	2	0	-1	-1	-1
χ_{10}	2	2	0	-1	-1	-1	-2	-2	0	1	1	1	2	2	0	-1	-1	-1	-2	-2	0	1	1	1
χ_{11}	2	-1	0	2	-1	-1	2	-1	0	2	-1	-1	2	-1	0	2	-1	-1	2	-1	0	2	-1	-1
χ_{12}	2	-1	0	2	-1	-1	-2	1	0	-2	1	1	2	-1	0	2	-1	-1	-2	1	0	-2	1	1
χ_{13}	2	-1	0	-1	-1	2	-2	1	0	1	1	-2	2	-1	0	-1	-1	2	-2	1	0	1	1	-2
χ_{14}	2	-1	0	-1	-1	2	2	-1	0	-1	-1	2	2	-1	0	-1	-1	2	2	-1	0	-1	-1	2
χ_{15}	2	-1	0	-1	2	-1	-2	1	0	1	-2	1	2	-1	0	-1	2	-1	-2	1	0	1	-2	1
χ_{16}	2	-1	0	-1	2	-1	2	-1	0	-1	2	-1	2	-1	0	-1	2	-1	2	-1	0	-1	2	-1
χ_{17}	2	2	0	-1	-1	-1	$-2 * E(4)$	$-2 * E(4)$	0	$E(4)$	$E(4)$	$E(4)$	-2	-2	0	1	1	1	$2 * E(4)$	$2 * E(4)$	0	$-E(4)$	$-E(4)$	$-E(4)$
χ_{18}	2	2	0	-1	-1	-1	$2 * E(4)$	$2 * E(4)$	0	$-E(4)$	$-E(4)$	$-E(4)$	-2	-2	0	1	1	1	$-2 * E(4)$	$-2 * E(4)$	0	$E(4)$	$E(4)$	$E(4)$
χ_{19}	2	-1	0	2	-1	-1	$-2 * E(4)$	$E(4)$	0	$-2 * E(4)$	$E(4)$	$E(4)$	-2	1	0	-2	1	1	$2 * E(4)$	$-E(4)$	0	$2 * E(4)$	$-E(4)$	$-E(4)$
χ_{20}	2	-1	0	2	-1	-1	$2 * E(4)$	$-E(4)$	0	$2 * E(4)$	$-E(4)$	$-E(4)$	-2	1	0	-2	1	1	$-2 * E(4)$	$E(4)$	0	$-2 * E(4)$	$E(4)$	$E(4)$
χ_{21}	2	-1	0	-1	-1	2	$-2 * E(4)$	$E(4)$	0	$E(4)$	$E(4)$	$-2 * E(4)$	-2	1	0	1	1	-2	$2 * E(4)$	$-E(4)$	0	$-E(4)$	$-E(4)$	$2 * E(4)$
χ_{22}	2	-1	0	-1	-1	2	$2 * E(4)$	$-E(4)$	0	$-E(4)$	$-E(4)$	$2 * E(4)$	-2	1	0	1	1	-2	$-2 * E(4)$	$E(4)$	0	$E(4)$	$E(4)$	$-2 * E(4)$
χ_{23}	2	-1	0	-1	2	-1	$-2 * E(4)$	$E(4)$	0	$E(4)$	$-2 * E(4)$	$E(4)$	-2	1	0	1	-2	1	$2 * E(4)$	$-E(4)$	0	$-E(4)$	$2 * E(4)$	$-E(4)$
χ_{24}	2	-1	0	-1	2	-1	$2 * E(4)$	$-E(4)$	0	$-E(4)$	$2 * E(4)$	$-E(4)$	-2	1	0	1	-2	1	$-2 * E(4)$	$E(4)$	0	$E(4)$	$-2 * E(4)$	$E(4)$

Trivial source character table of $G \cong C4 \times ((C3 \times C3) : C2)$ at $p=3$:

Normalisers N_i																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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