

The group G is isomorphic to the group labelled by [60, 6] in the Small Groups library.
 Ordinary character table of $G \cong C3 \times (C5 : C4)$:

	1a	3a	3b	5a	15a	15b	4a	12a	12b	2a	6a	6b	4b	12c	12d
χ_1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_2	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$
χ_3	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$
χ_4	1	1	1	1	1	1	$E(4)$	$E(4)$	$E(4)$	-1	-1	-1	$-E(4)$	$-E(4)$	$-E(4)$
χ_5	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	$E(4)$	$E(12)^7$	$E(12)^{11}$	-1	$-E(3)$	$-E(3)^2$	$-E(4)$	$-E(12)^7$	$-E(12)^{11}$
χ_6	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	$E(4)$	$E(12)^{11}$	$E(12)^7$	-1	$-E(3)^2$	$-E(3)$	$-E(4)$	$-E(12)^{11}$	$-E(12)^7$
χ_7	1	1	1	1	1	1	-1	-1	-1	1	1	1	-1	-1	-1
χ_8	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	-1	$-E(3)$	$-E(3)^2$	1	$E(3)$	$E(3)^2$	-1	$-E(3)$	$-E(3)^2$
χ_9	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	-1	$-E(3)^2$	$-E(3)$	1	$E(3)^2$	$E(3)$	-1	$-E(3)^2$	$-E(3)$
χ_{10}	1	1	1	1	1	1	$-E(4)$	$-E(4)$	$-E(4)$	-1	-1	-1	$E(4)$	$E(4)$	$E(4)$
χ_{11}	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	$-E(4)$	$-E(12)^7$	$-E(12)^{11}$	-1	$-E(3)$	$-E(3)^2$	$E(4)$	$E(12)^7$	$E(12)^{11}$
χ_{12}	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	$-E(4)$	$-E(12)^{11}$	$-E(12)^7$	-1	$-E(3)^2$	$-E(3)$	$E(4)$	$E(12)^{11}$	$E(12)^7$
χ_{13}	4	4	4	-1	-1	-1	0	0	0	0	0	0	0	0	0
χ_{14}	4	$4 * E(3)$	$4 * E(3)^2$	-1	$-E(3)$	$-E(3)^2$	0	0	0	0	0	0	0	0	0
χ_{15}	4	$4 * E(3)^2$	$4 * E(3)$	-1	$-E(3)^2$	$-E(3)$	0	0	0	0	0	0	0	0	0

Trivial source character table of $G \cong C3 \times (C5 : C4)$ at $p = 3$:

Normalisers N_i	N_1					N_2				
p -subgroups of G up to conjugacy in G	P_1					P_2				
Representatives $n_j \in N_i$	1a	4a	2a	5a	4b	1a	4a	2a	5a	4b
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	3	3	3	3	3	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	3	$3 * E(4)$	-3	3	$-3 * E(4)$	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	3	$-3 * E(4)$	-3	3	$3 * E(4)$	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	3	-3	3	3	-3	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 1 \cdot \chi_{15}$	12	0	0	-3	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	1	1	1	1	1	1	1	1	1	1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	1	$E(4)$	-1	1	$-E(4)$	1	$E(4)$	-1	1	$-E(4)$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	1	$-E(4)$	-1	1	$E(4)$	1	$-E(4)$	-1	1	$E(4)$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	1	-1	1	1	-1	1	-1	1	1	-1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	4	0	0	-1	0	4	0	0	-1	0

$P_1 = \text{Group}([(())]) \cong 1$
 $P_2 = \text{Group}([(1, 3, 9)(2, 6, 14)(4, 10, 19)(5, 11, 20)(7, 15, 25)(8, 16, 26)(12, 21, 31)(13, 22, 32)(17, 27, 37)(18, 28, 38)(23, 33, 43)(24, 34, 44)(29, 39, 48)(30, 40, 49)(35, 45, 53)(36, 46, 54)(41, 50, 56)(42, 51, 57)(47, 55, 59)(52, 58, 60)]) \cong C3$

$N_1 = \text{Group}([(1, 2, 4, 7)(3, 6, 10, 15)(5, 18, 47, 41)(8, 23, 52, 24)(9, 14, 19, 25)(11, 28, 55, 50)(12, 29, 36, 30)(13, 42, 35, 17)(16, 33, 58, 34)(20, 38, 59, 56)(21, 39, 46, 40)(22, 51, 45, 27)(26, 43, 60, 44)(31, 48, 54, 49)(32, 57, 53, 37), (1, 3, 9)(2, 6, 14)(4, 10, 19)(5, 11, 20)(7, 15, 25)(8, 16, 26)(12, 21, 31)(13, 22, 32)(17, 27, 37)(18, 28, 38)(23, 33, 43)(24, 34, 44)(29, 39, 48)(30, 40, 49)(35, 45, 53)(36, 46, 54)(41, 50, 56)(42, 51, 57)(47, 55, 59)(52, 58, 60), (1, 4)(2, 7)(3, 10)(5, 47)(6, 15)(8, 52)(9, 19)(11, 55)(12, 36)(13, 35)(14, 25)(16, 58)(17, 42)(18, 41)(20, 59)(21, 46)(22, 45)(23, 24)(26, 60)(27, 51)(28, 50)(29, 30)(31, 54)(32, 53)(33, 34)(37, 57)(38, 56)(39, 40)(43, 44)(48, 49), (1, 5, 13, 24, 36)(2, 8, 18, 30, 42)(3, 11, 22, 34, 46)(4, 12, 23, 35, 47)(6, 16, 28, 40, 51)(7, 17, 29, 41, 52)(9, 20, 32, 44, 54)(10, 21, 33, 45, 55)(14, 26, 38, 49, 57)(15, 27, 39, 50, 58)(19, 31, 43, 53, 59)(25, 37, 48, 56, 60)]) \cong C3 \times (C5 : C4)$
 $N_2 = \text{Group}([(1, 3, 9)(2, 6, 14)(4, 10, 19)(5, 11, 20)(7, 15, 25)(8, 16, 26)(12, 21, 31)(13, 22, 32)(17, 27, 37)(18, 28, 38)(23, 33, 43)(24, 34, 44)(29, 39, 48)(30, 40, 49)(35, 45, 53)(36, 46, 54)(41, 50, 56)(42, 51, 57)(47, 55, 59)(52, 58, 60), (1, 2, 4, 7)(3, 6, 10, 15)(5, 18, 47, 41)(8, 23, 52, 24)(9, 14, 19, 25)(11, 28, 55, 50)(12, 29, 36, 30)(13, 42, 35, 17)(16, 33, 58, 34)(20, 38, 59, 56)(21, 39, 46, 40)(22, 51, 45, 27)(26, 43, 60, 44)(31, 48, 54, 49)(32, 57, 53, 37), (1, 5, 13, 24, 36)(2, 8, 18, 30, 42)(3, 11, 22, 34, 46)(4, 12, 23, 35, 47)(6, 16, 28, 40, 51)(7, 17, 29, 41, 52)(9, 20, 32, 44, 54)(10, 21, 33, 45, 55)(14, 26, 38, 49, 57)(15, 27, 39, 50, 58)(19, 31, 43, 53, 59)(25, 37, 48, 56, 60)]) \cong C3 \times (C5 : C4)$