

Character Tables of Multiplicity-Free Endomorphism Rings

$G = M_{22}.2$ (no. 10)

$H = 2^4 : (A_5 \times 2) < 2^5 : S_5$

rank: 6

degree: 462

	O_1	O_2	O_3	O_4	O_5	O_6
$1a^+$	1	1	40	40	60	320
$21a^+$	1	1	18	18	-6	-32
$21a^-$	1	-1	-20	20	0	0
$55a^+$	1	1	-2	-2	18	-16
$154a^+$	1	1	-2	-2	-6	8
$210a^-$	1	-1	2	-2	0	0

References

- [Höh01] I. Höhler. Vielfachheitsfreie Permutationsdarstellungen und die Invarianten zugehöriger Graphen. Examensarbeit, RWTH Aachen, 2001.